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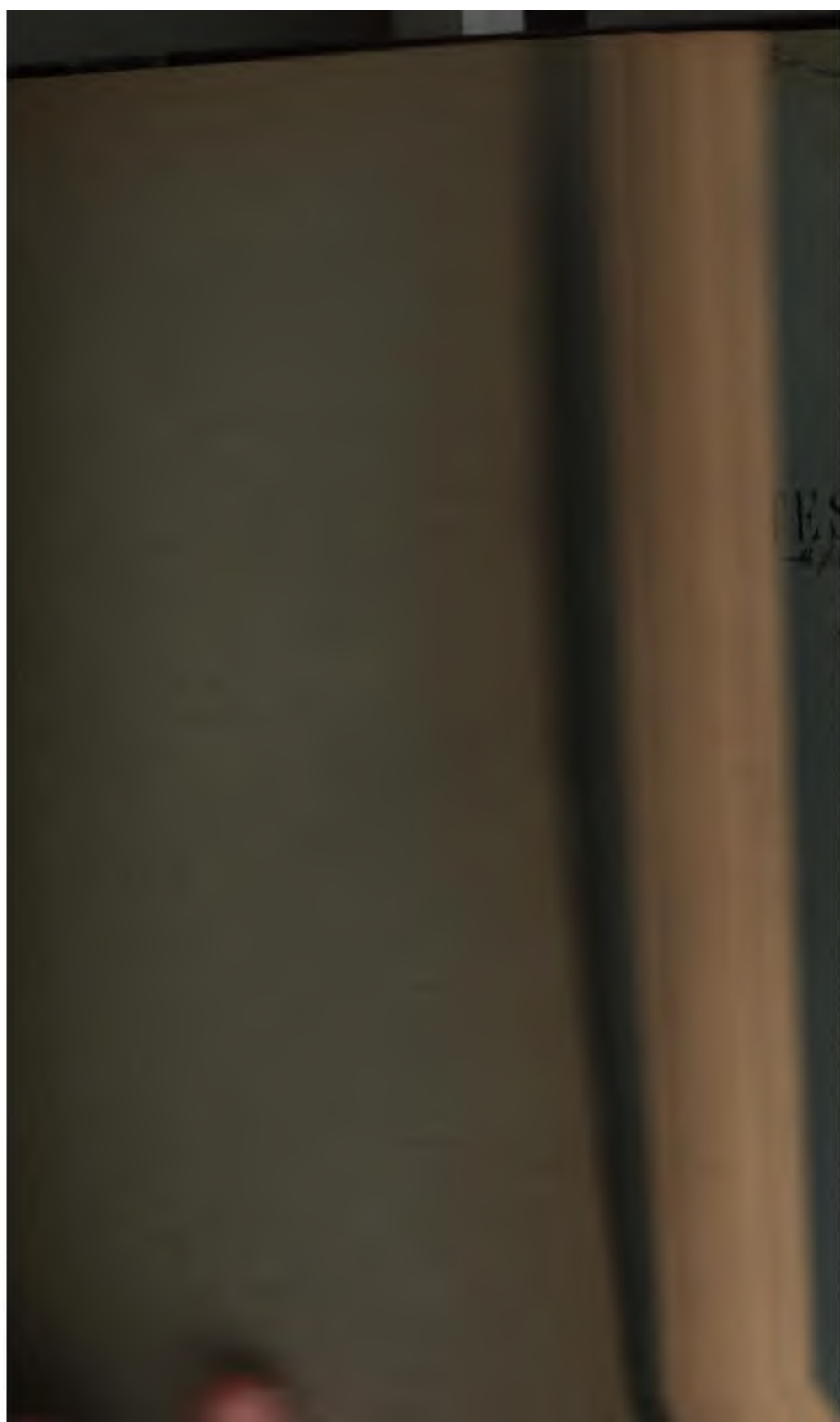
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*U. S. Navy Dept.*





973-577

# REGISTER

OF THE

COMMISSIONED AND WARRANT OFFICERS

OF THE

## NAVY OF THE UNITED STATES

AND OF THE

## MARINE CORPS

TO

JANUARY 1, 1903.

---

WASHINGTON:

GOVERNMENT PRINTING OFFICE,

1903.



873-137

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#### NOTES.

1. Errors or omissions should be immediately reported to the Bureau of Navigation by officer concerned.
2. The signal numbers herein shown are to be used as indicated in the introduction to Signal Books.

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Officers whose names are printed in italics have been advanced for war service during war with Spain, or other war service as indicated.



# NAVY DEPARTMENT.

SECRETARY OF THE NAVY,

Honorable WILLIAM HENRY MOODY.

*Assistant Secretary,*

Honorable CHARLES HIAL DARLING.

Benjamin F. Peters.....	Chief Clerk.
Fred L. Fishback.....	Private Secretary.
A. C. Gauss.....	Confidential Clerk.

## BUREAU OF YARDS AND DOCKS.

Civil Engineer * MORDECAI T. ENDICOTT, U. S. N.....	Chief of the Bureau.
William M. Smith.....	Chief Clerk.

## BUREAU OF EQUIPMENT.

Rear-Admiral ROYAL B. BRADFORD, U. S. N.....	Chief of the Bureau.
Augustus C. Wrenn.....	Chief Clerk.

## BUREAU OF NAVIGATION.

Rear-Admiral HENRY C. TAYLOR, U. S. N.....	Chief of the Bureau.
Captain WILLIAM S. COWLES, U. S. N.....	Assistant to the Bureau.
Edward W. Callahan.....	Chief Clerk.

## BUREAU OF ORDNANCE.

Rear-Admiral CHARLES O'NEIL, U. S. N.....	Chief of the Bureau.
Lieutenant VOLNEY O. CHASE, U. S. N.....	Assistant to the Bureau.
Edwin S. Brandt.....	Chief Clerk.

## BUREAU OF CONSTRUCTION AND REPAIR.

Chief Constructor * FRANCIS T. BOWLES, U. S. N.....	Chief of the Bureau.
Darius A. Green.....	Chief Clerk.

## BUREAU OF STEAM ENGINEERING.

Engineer-in-Chief * GEORGE W. MELVILLE, U. S. N.....	Chief of the Bureau.
William H. H. Smith.....	Chief Clerk.

## BUREAU OF SUPPLIES AND ACCOUNTS.

Paymaster-General * ALBERT S. KENNY, U. S. N.....	Chief of the Bureau.
Paymaster GEORGE W. SIMPSON, U. S. N.....	Assistant to the Bureau.
Nathaniel S. Faucett.....	Chief Clerk.

## BUREAU OF MEDICINE AND SURGERY.

Surgeon-General * PRENSLEY M. RIXEY, U. S. N.....	Chief of the Bureau.
Surgeon JOHN F. URIE, U. S. N.....	Assistant to the Bureau.
Charles T. Earle.....	Chief Clerk.

## OFFICE OF THE JUDGE-ADVOCATE-GENERAL.

Captain SAMUEL C. LEMLY, U. S. N. (retired).....	Judge-Advocate-General.
Edwin P. Hanna.....	Solicitor.
Pickens Neagle.....	Chief Clerk.

\* With the rank of Rear-Admiral.



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# ACTIVE LIST.

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## ADMIRAL AND REAR-ADMIRALS.

## ADMIRAL (1).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
1		George Dewey .....	Commanding mobilized fleet § .....	29 Mar. 00	Oct. 90

## REAR-ADMIRALS (24).

(Six additional in grade.)

2	3	George Collier Remy .....	Chairman Light-House Board .....	6 May 02	May 02
		John Crittenden Watson .....	Pres. Naval Examining and Retiring Boards .....	21 July 02	Sept. 02
	4	Silas Casey .....	Commanding U. S. Pacific Squadron .....	28 Jan. 01	Dec. 97
	5	<i>Francis John Higginson</i> * .....	Commanding U. S. North Atlantic Fleet .....	1 May 01	Sept. 90
	6	Frederick Rodgers .....	Leave abroad .....	1 Jan. 03	Dec. 03
	7	Louis Kempff .....	Superintendent Pacific Naval District .....	24 June 02	Mar. 03
	8	George Watson Sumner .....	Commanding U. S. South Atlantic Squadron .....	5 Feb. 02	June 97
	9	Albert Smith Barker .....	Commandant navy-yard, New York .....	17 July 00	June 99
	10	Charles Stanhope Cotton .....	Commandant navy-yard, Norfolk .....	16 July 00	Sept. 98
	11	<i>Robley Dunglison Evans</i> * † .....	Commanding U. S. Asiatic Fleet .....	8 Apr. 02	...do...
	12	<i>Silas Wright Terry</i> † .....	Commandant navy-yard, Washington .....	24 Mar. 00	Sept. 99
	13	Merrill Miller .....	Commandant navy-yard, Mare Island .....	11 July 00	Jan. 97
	14	John Joseph Read .....	Commandant navy-yard, Portsmouth .....	1 Apr. 01	July 97
	15	<i>Henry Clay Taylor</i> * .....	Chief of staff, mobilized fleet § .....	29 Apr. 02	Oct. 99
	16	Mortimer Lawrence Johnson .....	Commandant navy-yard, Boston .....	3 Oct. 01	Oct. 98
	17	<i>Frank Wildes</i> * .....	Returning from Asiatic Station .....	22 Dec. 02	Dec. 02
	18	Henry Glass .....	Ordered to command U. S. Pacific Squadron .....	27 Dec. 02	Dec. 99
	19	<i>Charles Edgar Clark</i> * .....	Governor Naval Home .....	17 Sept. 01	Aug. 90
	20	Philip Henry Cooper .....	Ord. Com'd Northern Sq., U. S. Asiatic fleet .....	24 Dec. 02	Apr. 02
	21	Arent Schuyler Crowninshield .....	Commanding U. S. European Squadron .....	30 Apr. 02	Apr. 97
	22	<i>Joseph Bullock Coghlan</i> * .....	Comd'g Caribbean Squadron, U. S. N. A. Fleet .....	2 June 02	June 90
	23	James Hoban Sands .....	Ordered command Coast Sq., U. S. N. A. Fleet .....	27 Dec. 02	Aug. 90
	24	Yates Stirling .....	Ord. Com'd Philippine Sq., U. S. Asiatic Fleet .....	27 Dec. 02	Aug. 02
	25	William Clinton Wise .....	Commandant navy-yard, Pensacola † .....	2 Oct. 02	Sept. 90

\* Additional number in grade.

† Advanced by numbers for gallant conduct at capture of Fort Fisher, January, 1865.

‡ Advanced five numbers in grade of lieutenant, 22 July, 1864, for gallant conduct on expedition up Red River.

§ Also Superintendent Gulf Naval District.

|| Also Senior Member General Board.

|| Also Chief Bureau Navigation.

## ADMIRAL AND REAR-ADMIRALS.

7

## ADMIRAL (1).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
	0	8	17	4	28	8	4	3	23 Sept. 54	2 Mar. 99	Vermont .....	Vermont.

## REAR-ADMIRALS (24).

(Six additional in grade.)

3	2	1	19	3	23	4	4	8	20 Sept. 55	22 Nov. 98	Iowa .....	Iowa.
	1	3	18	1	23	10	4	4	29 Sept. 56	3 Mar. 99	Kentucky .....	Kentucky.
	1	11	18	7	24	7	3	1	25 Sept. 56	.....do	Rhode Island .....	New York.
6	1	8	21	4	18	9	5	2	21 Sept. 57	.....do	Massachusetts .....	Massachusetts.
	1	10	20	11	21	0	3	4	25 Sept. 57	.....do	Maryland .....	Maryland.
	2	0	17	11	24	3	3	4	.....do	.....do	Illinois .....	Illinois.
9	0	11	18	8	22	1	3	6	20 Sept. 58	.....do	Michigan .....	Kentucky.
	0	0	20	3	18	7	4	4	25 Oct. 59	10 Oct. 99	Massachusetts .....	Massachusetts.
	0	0	17	7	23	10	2	10	23 Sept. 58	27 Mar. 00	Wisconsin .....	Wisconsin.
12	0	9	16	9	21	9	3	9	20 Sept. 60	11 Feb. 01	Virginia .....	Utah.
	0	0	16	2	24	4	3	9	28 Sept. 58	29 Mar. 00	Kentucky .....	Kentucky.
	0	0	15	2	23	8	4	3	28 Nov. 59	1 July 00	Ohio .....	Ohio.
15	0	0	21	11	17	5	5	0	21 Sept. 58	29 Nov. 00	New Jersey .....	New Jersey.
	0	1	17	7	19	0	5	8	20 Sept. 60	11 Feb. 01	District of Columbia .....	Ohio.
	0	0	17	10	18	3	7	0	29 Nov. 59	29 Jan. 01	Massachusetts .....	Massachusetts.
18	0	11	18	0	19	7	4	8	21 Sept. 60	9 Oct. 01	.....do .....	Do.
	0	0	17	6	19	6	5	3	24 Sept. 60	.....do	Kentucky .....	Illinois.
	0	0	16	4	22	10	3	1	29 Sept. 60	16 June 02	Vermont .....	Vermont.
21	0	0	14	4	18	7	9	4	28 Sept. 60	9 Feb. 02	New York .....	New York.
	0	8	18	7	20	3	3	5	21 Sept. 60	16 Mar. 02	.....do .....	Do.
	0	7	16	5	16	10	9	0	27 Sept. 60	11 Apr. 02	Kentucky .....	Illinois.
24	0	0	16	6	19	4	7	3	25 Nov. 59	.....do	District of Columbia .....	Maryland.
	0	2	16	6	16	9	9	0	27 Sept. 60	8 June 02	Maryland .....	Do.
	0	0	18	3	20	2	3	8	29 Sept. 60	14 June 02	Virginia .....	Kentucky.

## CAPTAINS (75).

(Five additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	26	<i>Francis Augustus Cook</i> .....	Member Examining and Retiring Boards..	2 May 99	Apr. 99
	27	<i>Purnell Frederick Harrington</i> .....	Captain, navy-yard, New York .....	20 May 02	June 98
	28	<i>George Wallace Melville*</i> †.....	Chief Bureau of Steam Engineering .....	9 Aug. 87	Nov. 84
	29	<i>Charles Dwight Sigbee</i> .....	Chief Intelligence Officer .....	26 Jan. 00	Jan. 00
	30	<i>Colby Mitchell Chester</i> .....	Superintendent Naval Observatory .....	1 Nov. 02	Mar. 01
10	31	<i>Charles James Barclay</i> .....	Captain, navy-yard, Boston .....	5 Jan. 01	Oct. 99
	32	<i>Benjamin Peffer Lamberton</i> .....	Member Light-House Board .....	2 July 00	Nov. 99
	33	<i>French Ensor Chadwick</i> .....	President Naval War College .....	25 Oct. 00	Dec. 99
	34	<i>Bowman Hendry McCalla</i> †.....	Ordered command tr. sta., San Francisco..	27 Dec. 02	May 02
	35	<i>William Henry Whiting</i> .....	Commandant, naval station, Hawaii .....	24 July 02	July 99
15	36	<i>Charles O'Neill*</i> .....	Chief Bureau of Ordnance .....	1 June 97	Mar. 96
	37	<i>Casper Frederick Goodrich</i> .....	Commanding Minneapolis .....	6 Dec. 01	June 00
	38	<i>Theodore Frelinghuysen Jewell</i> .....	Member Examining and Retiring Boards..	18 Sept. 01	Feb. 00
	39	<i>William Mayhew Folger</i> .....	Light-house inspector, 3d district .....	15 May 01	May 01
	40	<i>Francis William Dickins</i> .....	Commanding Independence .....	6 Aug. 02	Dec. 01
20	41	<i>George Francis Faxon Wilde</i> .....	Captain, navy-yard, Portsmouth .....	28 Sept. 01	Jan. 01
	42	<i>Charles Henry Davis</i> .....	Commanding Alabama .....	3 Nov. 02	Sept. 98
	43	<i>Charles Jackson Train</i> .....	President Board Inspection and Survey ..	4 May 01	May 01
	44	<i>George Wood Pigman</i> .....	Commanding Washash .....	12 Dec. 01	July 01
	45	<i>George Albert Converse</i> .....	Commanding Illinois .....	16 Sept. 01	Apr. 99
25	46	<i>Royal Bird Bradford*</i> .....	Chief of Bureau of Equipment .....	18 Dec. 97	July 97
	47	<i>Joseph Edgar Craig</i> .....	Ordered Captain, navy-yard, Norfolk ..	30 Dec. 02	Oct. 02
	48	<i>Charles Mitchell Thomas</i> .....	Commanding Franklin .....	13 Mar. 02	Feb. 02
	49	<i>Albert Sydney Snow</i> .....	Commanding Columbia .....	15 Mar. 01	Nov. 00
	50	<i>George Cook Reiter</i> .....	Waiting orders .....	10 Dec. 02	Dec. 02
30	51	<i>Willard Herbert Brownson</i> .....	Superintendent Naval Academy .....	6 Nov. 02	Nov. 02
	52	<i>William Whitman Mead</i> .....	Commanding Constellation .....	3 Sept. 02	Jan. 02
	53	<i>Edwin Longnecker</i> .....	Commandant naval station, Port Royal ..	26 Mar. 01	Apr. 00
	54	<i>Thomas Perry</i> .....	Commanding Iowa .....	1 Apr. 01	Mar. 99
	55	<i>Charles Herbert Stockton</i> .....	Commanding Kentucky .....	3 Mar. 01	Dec. 97
35	56	<i>Asa Walker†</i> .....	Commanding San Francisco .....	2 Jan. 02	May 99
	57	<i>Henry Ware Lyon</i> .....	Commanding Olympia .....	25 Jan. 02	June 99
	58	<i>James Henry Dayton</i> .....	Commanding Chicago .....	3 May 01	Aug. 99
	59	<i>Morris Robinson Sildell Mackenzie</i> .....	Commanding New York .....	16 Feb. 01	Nov. 00
	60	<i>Charles Stillman Sperry</i> .....	Commanding New Orleans .....	4 Feb. 01	June 00
40	61	<i>John Jacob Hunker</i> .....	Ordered to command New York .....	9 Dec. 02	May 99
	62	<i>William Turnbull Burwell</i> .....	Commanding Oregon .....	29 Aug. 02	May 00
	63	<i>Franklin Hanford</i> .....	Returning from Asiatic station .....	4 Dec. 02	Dec. 02
	64	<i>Robert Mallory Berry</i> .....	Ordered to command Kentucky .....	29 Dec. 02	July 02
	65	<i>Samuel Williams Very</i> .....	Ordnance officer, navy-yard, Boston .....	28 Sept. 01	June 00
45	66	<i>Henry Newman Manney</i> .....	Commanding Massachusetts .....	2 May 01	Jan. 98
	67	<i>William Thomas Swinburne†</i> .....	Commanding Texas .....	3 Nov. 02	Aug. 99
	68	<i>Joseph Newton Hemphill</i> .....	Commanding Kearsarge .....	10 May 02	Jan. 00
	69	<i>Abraham Bruyn Hasbrouck Lillie</i> .....	Ordered Captain, navy-yard, League Island	31 Dec. 02	May 99
	70	<i>William Hemsley Emory</i> .....	Commanding Indiana .....	23 Aug. 02	May 02
50	71	<i>George Augustus Bicknell</i> .....	Commandant naval station, Key West .....	14 Aug. 02	May 00
	72	<i>Charles Thomas Hutchins</i> .....	Secretary Light-House Board .....	1 Nov. 02	May 02
	73	<i>Benjamin Franklin Tilley</i> .....	Captain, navy-yard, Mare Island .....	10 Feb. 02	Oct. 01
	74	<i>Harry Knox</i> .....	Senior Asst. Pacific Naval District .....	17 Dec. 02	July 01
	75	<i>John Porter Merrell</i> .....	Commandant naval station, New Orleans..	15 Nov. 01	Sept. 00

\* With the rank of Rear-Admiral.

† Additional number in grade.

‡ Also charge naval station, Charleston, S. C.

§ To perform engineer duty only, on shore only.

|| Advanced for service in war with Spain; also advanced three numbers for service with Pekin relief column June, 1900.

## CAPTAINS.

9

## CAPTAINS (75).

(Five additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	2	4	17	0	24	0	1	4	20 Sept. 60	28 Feb. 96	Massachusetts	Massachusetts.
	2	2	17	2	20	10	3	3	20 Sept. 61	1 Mar. 95	Delaware	Delaware.
	0	0	17	3	22	7	1	2	29 July 61	3 Mar. 99	New York	New York.
	2	9	19	3	23	6	0	6	27 Sept. 59	21 Mar. 97	do	do.
	2	10	20	1	21	4	1	9	31 Oct. 59	12 June 96	Connecticut	Connecticut.
10	2	9	18	3	15	11	8	2	21 Sept. 60	1 Oct. 96	Pennsylvania	Pennsylvania.
	1	6	16	4	21	10	3	1	21 Sept. 61	11 May 98	do	do.
	2	0	14	7	24	4	2	4	28 Sept. 61	7 Nov. 97	West Virginia	West Virginia.
	2	11	18	4	16	11	5	10	30 Nov. 61	10 Aug. 98	New Jersey	New Jersey.
	2	6	18	4	18	2	5	10	21 Sept. 60	19 June 97	New York	Wisconsin.
15	0	0	16	5	22	3	2	1	1 Apr. 62	21 July 97	England	Massachusetts.
	1	1	17	8	18	11	4	5	10 Dec. 61	16 Sept. 97	Pennsylvania	Connecticut.
	2	11	16	0	23	10	1	3	29 Nov. 61	1 Feb. 98	District of Columbia	Virginia.
	2	1	16	4	20	8	4	3	21 Sept. 61	6 Feb. 98	Ohio	Ohio.
	2	1	17	4	15	6	8	6	20 Sept. 61	3 July 98	New York	Connecticut.
20	2	4	16	0	21	0	4	1	30 Nov. 61	10 Aug. 98	Massachusetts	Massachusetts.
	2	4	16	0	23	4	1	8	29 Nov. 61	do	do	do.
	2	2	17	9	22	1	1	3	28 Nov. 61	22 Nov. 98	do	do.
	2	0	16	10	19	6	4	11	28 Sept. 61	3 Mar. 99	Indiana	Indiana.
	1	4	13	0	23	1	5	0	29 Nov. 61	do	Vermont	Vermont.
25	0	0	15	9	23	5	1	11	28 Nov. 61	do	Maine	Maine.
	2	5	18	1	20	3	2	9	29 Nov. 61	do	New York	New York.
	2	7	19	12	19	2	1	11	28 Nov. 61	do	Pennsylvania	Pennsylvania.
	1	7	20	5	16	2	4	6	30 Nov. 61	do	Maine	Maine.
	2	2	19	5	16	2	5	8	20 Sept. 61	do	Pennsylvania	Pennsylvania.
30	2	3	19	7	18	2	3	4	29 Nov. 61	do	New York	New York.
	2	1	18	10	18	4	3	10	30 Dec. 61	do	Kentucky	Kentucky.
	1	1	17	6	18	0	5	9	24 Sept. 61	do	Pennsylvania	Pennsylvania.
	1	9	20	4	16	10	4	1	25 Sept. 61	11 June 99	New York	New York.
	1	10	20	9	18	9	1	8	14 Nov. 61	8 July 99	Pennsylvania	Pennsylvania.
35	1	0	17	4	20	1	2	8	21 Nov. 62	9 Sept. 99	New Hampshire	New Hampshire.
	1	11	18	2	19	9	2	4	7 Oct. 62	27 Mar. 00	Massachusetts	Massachusetts.
	4	4	20	10	16	7	2	10	27 Sept. 62	29 Mar. 00	Indiana	Indiana.
	2	3	19	5	16	1	4	9	29 Sept. 62	1 July 00	New York	New Jersey.
	1	11	20	0	18	8	1	7	26 Sept. 62	do	do	Connecticut.
40	0	0	21	0	14	10	4	11	*18 Apr. 62	11 Dec. 00	Pennsylvania	Ohio.
	0	4	20	7	18	0	1	8	30 Sept. 62	29 Nov. 00	Mississippi	Missouri.
	1	10	20	9	15	7	3	9	29 Nov. 62	29 Jan. 01	New York	New York.
	1	0	23	1	14	2	3	8	31 Jan. 62	11 Feb. 01	Kentucky	Kentucky.
	0	0	17	4	19	11	2	7	23 Feb. 63	19 Feb. 01	England	Massachusetts.
45	1	8	20	9	14	6	6	0	24 Sept. 61	3 Mar. 01	Indiana	Minnesota.
	0	2	22	1	13	10	4	4	29 Sept. 62	do	Rhode Island	Rhode Island.
	0	8	18	2	18	5	3	8	do	do	Ohio	Ohio.
	0	0	19	3	18	5	2	7	25 Sept. 62	do	New York	New York.
	1	5	20	2	14	11	5	2	23 Sept. 62	14 Apr. 01	District of Columbia	District of Columbia.
50	0	0	19	9	16	3	5	1	2 Dec. 61	12 May 01	New Jersey	Indiana.
	0	10	23	2	15	9	2	1	2 Jan. 62	2 July 01	Pennsylvania	Pennsylvania.
	0	1	19	3	17	7	2	5	23 Sept. 63	2 Sept. 01	Rhode Island	Rhode Island.
	0	0	17	7	20	4	1	11	2 Mar. 63	22 Sept. 01	Ohio	Ohio.
	0	0	16	3	21	9	1	5	30 July 63	26 Sept. 01	New York	Michigan.

\* Five months and fifteen days in Volunteer Army.

† Includes service in Volunteer Navy.



No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise (tour of sea service)
55	76	Joseph Giles Eaton.....	Member Naval Ex. and Ret. Boards.....	26 Nov. 02	Aug. 0
	77	Eugene Henry Cozzens Leutze.....	Commanding Maine.....	29 Dec. 02	Dec. 1
	78	Uriel Sebree.....	Commanding Wheeling.....	27 Nov. 01	Nov. 1
	79	Albert Reynolds Couden.....	Asiatic station †.....	22 Oct. 02	Oct. 1
	80	Edwin Conway Pendleton.....	Superintendent gun factory.....	15 Oct. 02	Aug. 0
60	81	William Swift.....	Staff mobilized fleet.....	27 May 02	Apr. 0
	82	Henry Buckingham Mansfield.....	Charge recruiting rendezvous, New York..	23 Nov. 01	Nov. 0
	83	Charles Rafael Roelker §.....	Member Board Inspection and Survey.....	14 Nov. 98	Nov. 1
	84	Albert Ross.....	Commanding Buffalo.....	10 May 02	Dec. 1
	85	Richardson Clover.....	Naval attaché, London.....	2 Apr. 00	Sept. 1
65	86	James Madison Miller.....	Navy-yard, New York.....	1 Apr. 01	Mar. 0
	87	John Van Benthuyssen Bleecker.....	Captain, navy-yard, Puget Sound.....	15 Dec. 02	Oct. 0
	88	Andrew Dunlap.....	Commandant naval station, San Juan, P. R.	11 Oct. 02	Apr. 0
	89	John Addison Baxter Smith §.....	Navy-yard, New York.....	3 June 99	Jan. 1
	90	Harrison Gray Otis Colby.....	Charge recruiting rendezvous, Boston.....	16 Sept. 01	Apr. 0
70	91	Leavitt Curtis Logan.....	Bureau of Equipment.....	22 Dec. 00	July 0
	92	Alexander Berry Bates § *.....	Navy-yard, League Island.....	5 Sept. 99	June 1
	93	Conway Hillyet Arnold.....	Senior Member Wireless Telegraphy Board..	18 Aug. 02	Apr. 0
	94	William Sheffield Cowles.....	Assistant to Bureau of Navigation †.....	30 Sept. 99	Feb. 1
	95	Robert Wiley Milligan § *.....	Navy yard, Norfolk.....	1 July 99	May 1
75	96	Edward David Taussig.....	Ordered Captain, navy-yard, Pensacola....	3 Dec. 02	Oct. 0
	97	Richard Inch § *.....	Inspector machinery, Newport News.....	14 May 00	Dec. 1
	98	John Elliott Pillsbury.....	Staff mobilized fleet.....	24 Oct. 02	Oct. 0
	99	William Heron Reeder.....	Commanding Hartford.....	23 Nov. 01	July 1
	100	George Washington Baird § †.....	Supt. State, War, and Navy building.....	5 Aug. 95	July 1

\* Additional number in grade.

† Commandant naval station, Cavite.

‡ Also aid to the President.

§ To perform engineer duty only, on shore only.

|| Subject to confirmation.

## CAPTAINS.

11

Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
Ft.	Mo.	Ft.	Mo.	Ft.	Mo.	Ft.	Mo.				
0	7	18	5	17	10	5	0	24 Sept. 62	28 Sept. 61	Alabama	Massachusetts.
0	0	20	0	16	8	3	2	4 Mar. 62	9 Oct. 61	Prussia	District of Columbia.
1	1	19	8	16	10	2	11	23 July 62	do	Missouri	Missouri.
1	0	17	12	20	7	1	6	26 Sept. 62	15 Jan. 62	Indiana	Utah.
0	7	17	5	21	1	0	9	10 Oct. 62	21 Jan. 62	Virginia	Son of officer.
0	3	17	1	16	7	5	7	25 Sept. 62	9 Feb. 62	Connecticut	Connecticut.
0	0	24	8	13	5	1	9	27 Feb. 62	do	New York	Massachusetts.
0	0	12	10	25	23	2	1	8 Dec. 62	5 Mar. 62	Germany	New York.
0	8	15	4	17	7	6	6	24 July 62	11 Apr. 62	Pennsylvania	Pennsylvania.
0	0	19	5	15	9	4	3	30 July 62	do	Maryland	Missouri.
0	0	23	1	13	5	2	9	24 Sept. 62	29 Apr. 62	Missouri	Ido.
0	0	19	0	17	10	2	5	10 Oct. 62	3 June 62	New York	Son of officer.
0	3	21	0	17	7	2	1	13 Apr. 62	8 June 62	do	New York.
0	0	15	11	19	2	4	7	21 Apr. 62	do	Maryland	Maryland.
0	0	20	4	17	7	2	3	25 Nov. 62	15 June 62	Massachusetts	Massachusetts.
0	0	17	8	20	7	1	7	28 Feb. 63	11 July 62	Ohio	Ohio.
0	0	19	10	14	3	5	10	16 Jan. 63	17 Sept. 62	New York	Maryland.
0	0	19	9	17	4	2	2	30 Sept. 62	do	do	Son of officer.
0	0	19	11	17	0	2	6	12 July 63	2 Nov. 62	Connecticut	Connecticut.
0	0	15	7	17	6	3	4	5 Aug. 63	7 Nov. 62	Pennsylvania	Pennsylvania.
0	0	19	10	16	11	2	9	24 July 63	do	Missouri	Missouri.
0	0	21	4	12	11	5	1	8 Sept. 63	21 Nov. 62	District of Columbia	District of Columbia.
0	1	22	9	16	3	1	3	22 Sept. 62	do	Massachusetts	At large.
0	1	20	0	18	5	1	10	20 Sept. 62	2 Dec. 62	Iowa	Iowa.
0	0	19	0	20	11	0	4	19 Sept. 62	do	District of Columbia	District of Columbia.

## COMMANDERS (118).

(Six additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	101	Charles Whiteside Rae §	Member Examining Board	17 May 00	Mar. 99
	102	Harrie Webster §	Inspection duty (Bu. S. Eng. and Ord.)	3 Feb. 00	Dec. 97
	103	Charles Carpenter Cornwell	Naval Home, Philadelphia	2 Mar. 01	June 00
	104	Holland Newton Stevenson §	Inspector machinery, Union Iron Works	23 Aug. 99	May 99
	105	George Hammeken Kearny §	Navy-yard, Boston	19 Mar. 00	Apr. 97
10	106	Adolph Marx	Asiatic Station*	19 Apr. 01	Oct. 98
	107	Raymond Perry Rodgers	Equipment officer, navy-yard, New York	1 May 01	Sept. 00
	108	William Sturtevant Moore §	Inspection duty (Bureau Steam Eng.)	7 Feb. 99	Oct. 98
	109	Royal Rodney Ingersoll	Commanding Helena	5 Apr. 01	Sept. 99
	110	Seaton Schroeder	Naval Governor, Island of Guam	19 July 00	Apr. 99
15	111	Duncan Kennedy	Commanding Prairie	21 Oct. 02	Apr. 01
	112	Richard Wainwright	Commanding Newark	3 Nov. 02	Nov. 98
	113	Jefferson Franklin Moser	Commanding Pensacola	2 Jan. 02	Oct. 01
	114	Franklin Jeremiah Drake	Commanding Monterey	17 Mar. 01	July 97
	115	Thomas Chalmers McLean	Charge recruiting rendezvous, Baltimore	6 Nov. 02	Oct. 02
20	116	William Jay Barnette	Member General Board†	27 Jan. 02	Jan. 02
	117	Francis Henry Delano	Ord. officer, navy-yard, Portsmouth	6 Dec. 02	do
	118	Charles Thomas Forse	Waiting orders	12 Sept. 02	July 02
	119	Edwin King Moore	Equipment officer, navy-yard, Boston	15 Oct. 01	Sept. 01
	120	John Augustus Rodgers	Commanding Albany	11 Feb. 02	Apr. 99
25	121	Albion Varette Wadhams	War College (attendance)	5 Dec. 02	Dec. 00
	122	James Dexter Adams	Navy-yard, New York	1 Dec. 02	Sept. 02
	123	James Kelsey Cogswell	Equip. officer, navy-yard, Portsmouth	26 May 02	Jan. 02
	124	Frederic Singer	Commanding Solace	20 May 02	June 99
	125	James Russell Selfridge	Commanding Princeton	31 May 01	Mar. 99
30	126	William Henry Everett	Ordnance officer, navy-yard, Norfolk	5 Aug. 02	July 00
	127	John Mitchell Hawley	Inspector, 5th light-house district	19 Mar. 02	Nov. 01
	128	Gottfried Blocklinger	Commanding Vicksburg	7 Nov. 02	June 02
	129	Perry Garst	Inspector, 10th light-house district	28 Aug. 02	Feb. 02
	130	Arthur Bayard Speyers	Commanding Glacier	2 Sept. 01	Dec. 98
35	131	Ebenezer Scudder Prime	Commandant naval station, Olongapo	27 Nov. 00	Oct. 98
	132	William Parker Potter	Commanding Ranger	11 Nov. 01	Oct. 99
	133	Nathan Erick Niles	Commanding Nashville	6 Sept. 00	Sept. 98
	134	Giles Bates Harber	Naval attaché, Paris and St. Petersburg	1 June 00	Oct. 99
	135	John Bradford Briggs	Ordnance officer, navy-yard, New York	26 Feb. 01	Jan. 00
40	136	Newton Eliphulet Mason	Commanding Cincinnati	16 Sept. 02	Feb. 99
	137	Thomas Holdup Stevens	Waiting orders	20 Dec. 02	Jan. 02
	138	Julien St. Clair Ogden §	Inspection duty (Bureau Steam Eng.)	26 Aug. 01	Apr. 01
	139	Charles Plummer Perkins	Commanding Boston	29 July 02	Dec. 98
	140	Charles Grimes Bowman	Inspector, 6th light-house district	7 Sept. 02	July 02
45	141	William Henry Beehler	Asiatic Station	10 Dec. 02	June 98
	142	Arthur Phillips Nazro	Commanding Raleigh	1 Nov. 02	July 00
	143	William Wirt Kimball	Commanding Alert	24 Dec. 01	Nov. 99
	144	William Plummer Day	Commanding Mohican	17 Oct. 02	Apr. 00
	145	John Clarke Wilson	Commanding Panther	25 June 02	Dec. 95
50	146	George Partridge Colvocoresses	Commanding Lancaster	20 Nov. 01	Nov. 99
	147	Uriah Rose Harris	Commanding Wilmington	8 Apr. 02	Jan. 00
	148	Richard Graham Davenport	Navy-yard, Washington	1 May 02	Apr. 02
	149	John Alexander Norris	Asiatic Station	28 Sept. 01	Feb. 00
	150	Edward Buttevant Barry	Returning from Asiatic Station	2 Aug. 97	July 94
55	151	Herbert Winslow	Inspector, 11th light-house district	31 Aug. 02	May 02
	152	William Henry Turner	Commanding Atlanta	9 Aug. 02	Apr. 00
	153	Charles Ellwood Colahan	Naval Academy	23 Aug. 01	Aug. 02
	154	Albert Gleaves Berry	Commanding Puritan	10 Dec. 01	May 99
	155	Nathaniel Jordan Knight Patch	Commanding Montgomery	15 July 02	Aug. 00
60	156	Thomas Stowell Phelps	Commanding Marblehead	10 Nov. 02	June 99
	157	Karl Rohrer	Returning from Asiatic Station	24 Dec. 02	Dec. 02
	158	John Augustine Heard Nickels	Commanding Topeka	5 Sept. 01	Oct. 99
	159	Clinton Kidd Curtis	Equipment officer, navy-yard, Norfolk	12 Nov. 01	Oct. 01
	160	Theodore Porter	Asiatic Station	2 May 01	Sept. 99

\* Captain of port, Manila, P. I., and charge branch hydrographic office, Manila.

† Also member Board of Engineers, War Department.

§ To perform engineer duty only, on shore only.

COMMANDERS.

13

COMMANDERS (118).

(Six additional in grade.)

	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	0	14	6	19	8	2	1	10 Oct. 66	3 Mar. 99	Connecticut.....	New York.
	0	0	17	10	18	9	3	3	8 Feb. 62	.....do.....	Maine.....	District of Columbia.
	1	0	17	11	13	11	5	5	20 Sept. 64	25 Dec. 98	New York.....	Utah.
	0	2	18	1	15	9	3	5	10 Oct. 66	3 Mar. 99	.....do.....	New York.
	0	0	15	2	17	6	3	6	.....do.....	.....do.....	.....do.....	Do.
10	1	8	22	5	13	11	1	11	26 Sept. 64	.....do.....	Germany.....	Iowa.
	1	0	16	10	20	8	0	11	25 July 64	.....do.....	District of Columbia.....	Son of officer.
	0	3	17	1	17	8	1	5	20 Sept. 64	.....do.....	Massachusetts.....	Massachusetts.
	2	0	18	10	17	8	1	11	23 July 64	.....do.....	Michigan.....	Michigan.
	2	0	20	7	14	9	2	11	27 Sept. 64	.....do.....	District of Columbia.....	South Carolina.
15	1	5	18	10	17	10	1	10	20 July 64	.....do.....	New York.....	New York.
	0	2	17	1	18	8	1	6	28 Sept. 64	.....do.....	District of Columbia.....	Son of officer.
	2	8	24	5	12	0	1	10	29 Sept. 64	.....do.....	Pennsylvania.....	Pennsylvania.
	1	10	18	1	19	4	6	6	23 Feb. 63	.....do.....	New York.....	New York.
	2	4	15	2	19	7	3	6	21 Sept. 64	.....do.....	.....do.....	Do.
20	2	11	21	7	14	2	2	8	26 July 64	.....do.....	.....do.....	Do.
	1	0	22	1	13	7	3	7	23 Sept. 63	.....do.....	Ohio.....	Massachusetts.
	2	8	22	3	12	2	4	10	24 Sept. 63	.....do.....	Pennsylvania.....	Kentucky.
	2	1	23	1	13	8	1	5	1 Oct. 64	.....do.....	Ohio.....	Ohio.
	0	10	19	7	16	4	3	6	30 July 63	.....do.....	Maryland.....	Son of officer.
25	1	8	18	11	16	5	2	11	26 Sept. 64	.....do.....	New York.....	New York.
	2	1	19	8	16	2	2	5	27 Sept. 64	.....do.....	.....do.....	Mississippi.
	0	8	17	11	16	4	5	0	25 Sept. 63	.....do.....	Wisconsin.....	Wisconsin.
	0	10	18	7	16	8	4	2	27 July 63	.....do.....	Germany.....	Ohio.
	1	8	18	11	15	4	4	2	21 July 64	.....do.....	Massachusetts.....	California.
30	1	2	18	11	16	4	2	2	23 July 63	.....do.....	New York.....	Connecticut.
	2	2	21	4	15	7	2	6	.....do.....	.....do.....	Massachusetts.....	Massachusetts.
	1	1	19	1	12	4	8	0	22 July 63	.....do.....	Iowa.....	Iowa.
	1	1	20	11	15	7	2	11	28 July 63	.....do.....	Ohio.....	Illinois.
	1	5	19	4	16	0	4	1	24 July 63	.....do.....	New York.....	New York.
35	2	2	21	9	15	4	2	2	22 Sept. 63	.....do.....	.....do.....	Ohio.
	2	2	18	3	17	5	1	7	26 Sept. 65	9 Sept. 99	.....do.....	New York.
	1	2	20	3	15	7	2	7	28 July 64	25 Mar. 99	Pennsylvania.....	Pennsylvania.
	0	0	16	8	15	11	2	10	24 July 65	25 Sept. 99	Ohio.....	Ohio.
	0	3	18	10	19	0	1	5	28 Sept. 65	10 Oct. 99	Massachusetts.....	Massachusetts.
40	0	3	16	11	18	0	2	6	24 July 65	2 Nov. 99	Pennsylvania.....	Pennsylvania.
	1	6	20	2	11	9	7	4	1 Oct. 63	29 Mar. 99	Sandwich Islands.....	Son of officer.
	0	9	17	3	17	2	1	10	10 Oct. 66	11 June 99	New York.....	New York.
	0	11	20	11	13	11	2	7	21 July 65	8 July 99	New Hampshire.....	Massachusetts.
	2	3	18	1	18	1	1	3	29 July 65	.....do.....	Indiana.....	Indiana.
45	0	1	15	7	17	11	4	11	28 July 64	22 Sept. 99	Maryland.....	Maryland.
	0	8	20	0	15	9	1	8	21 July 65	22 Nov. 99	Wisconsin.....	Massachusetts.
	0	11	17	3	17	2	3	0	31 July 65	8 Dec. 99	Maine.....	Son of officer.
	0	7	21	0	8	6	7	11	26 July 65	12 Dec. 99	New York.....	Enlisted boy.
	0	6	19	0	14	6	3	11	24 July 65	29 Dec. 99	.....do.....	New York.
50	1	1	21	1	17	0	2	5	28 Sept. 64	30 June 00	Vermont.....	Son of officer.
	0	9	18	6	16	7	2	4	22 July 65	31 Dec. 99	Indiana.....	Indiana.
	2	0	20	5	15	8	2	1	29 Sept. 64	18 Feb. 00	District of Columbia.....	Georgia.
	1	3	17	3	18	7	1	6	27 Sept. 65	1 July 00	Pennsylvania.....	Pennsylvania.
	2	7	24	3	11	8	1	6	21 July 65	9 Mar. 00	New York.....	Son of officer.
55	2	1	20	11	14	2	2	4	.....do.....	27 Mar. 00	Massachusetts.....	Do.
	0	5	17	10	17	3	2	4	22 July 65	29 Mar. 00	Ohio.....	Ohio.
	0	9	19	6	16	8	1	3	21 July 65	1 July 00	Pennsylvania.....	Pennsylvania.
	1	1	19	4	13	11	4	2	25 July 65	.....do.....	Tennessee.....	At large.
	0	6	21	3	13	0	3	0	20 Sept. 65	23 July 00	Maine.....	Massachusetts.
60	0	2	17	8	13	6	5	3	26 July 65	19 Aug. 00	Virginia.....	Son of officer.
	2	1	17	8	16	11	2	10	22 July 65	22 Nov. 00	Germany.....	Missouri.
	1	4	22	2	15	2	0	11	8 Oct. 64	29 Nov. 00	Massachusetts.....	Mississippi.
	0	10	18	11	14	9	3	7	27 Sept. 65	11 Dec. 00	West Virginia.....	West Virginia.
	1	8	16	1	20	0	1	2	20 Sept. 65	29 Jan. 01	District of Columbia.....	Son of officer.

\* Includes service as captain's clerk (civil war).

## COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	161	Daniel Delehanty Vincent Stuart.....	Commanding Don Juan de Austria .....	4 May 01	Oct. 98
	162	Charles Albert Adams.....	Navy-yard, New York .....	21 Oct. 01	July 01
	163	Kossuth Niles.....	Light-house inspector, 8th district.....	10 Apr. 01	Mar. 01
	164	Warner Baldwin Bayley §*.....	Inspection duty (Bureau Steam Eng.).....	27 Nov. 00	Nov. 00
	165	Dennis Hart Mahan.....	Commanding Monadnock.....	3 Sept. 02	Apr. 00
70	166	James Hillhouse Perry §.....	Bureau Steam Engineering .....	16 Oct. 99	Sept. 99
	167	Albert Firman Dixon §.....	Navy-yard, Mare Island .....	15 Aug. 01	June 01
	168	Edward Merrill Hughes*.....	Commanding Annapolis.....	15 Nov. 02	Sept. 99
	169	Samuel Fancoast Comly.....	Commanding Alliance.....	22 Apr. 01	Oct. 98
	170	John Hubbard.....	Ordered to command Nashville.....	19 Dec. 02	Feb. 01
75	171	Alexander McCrackin.....	Ordinance officer, navy-yard, Mare Island.....	6 Dec. 00	Apr. 00
	172	George Leland Dyer.....	Asiatic Station.....	3 Dec. 02	May 01
	173	Orvain Pottinger Rees*.....	Commanding Monongahela.....	21 Aug. 01	Dec. 98
	174	Lewis Cass Hellner.....	Commanding Essex.....	30 Apr. 02	Jan. 99
	175	Joseph Ballard Murdock.....	Ordered to command Alliance.....	26 Dec. 02	Nov. 00
80	176	Hugo Osterhaus.....	Naval Academy.....	5 Sept. 02	Sept. 02
	177	Albert Caldwell Dillingham*.....	Commanding Detroit.....	23 Sept. 02	Sept. 00
	178	John Bartholomew Collins.....	Asiatic Station.....	10 Dec. 02	Nov. 99
	179	Charles Edward Vreeland.....	Commanding Arkansas.....	28 Oct. 02	Dec. 99
	180	Nathan Sargent.....	Staff mobilized fleet †.....	25 Sept. 01	Sept. 01
85	181	James Henry Bull.....	Light-house inspector, 7th district.....	15 Mar. 02	Aug. 00
	182	Greenleaf Augustus Merriam.....	Light-house inspector, 1st district.....	1 Oct. 01	Aug. 01
	183	John Brown Milton.....	Light-house inspector, 12th district.....	5 Oct. 01	Sept. 01
	184	William Henry Nauman §.....	Inspector machinery, Bath, Me.....	28 Feb. 99	Mar. 98
	185	Aaron Ward*.....	Commanding Yorktown.....	7 Feb. 02	Sept. 00
90	186	George William Mentz.....	Charge light-house estab., Porto Rico.....	8 Nov. 00	Apr. 00
	187	Sidney Augustus Staunton.....	Commanding Rainbow.....	2 Dec. 01	July 99
	188	Charles Ward Bartlett.....	Light-house inspector, 2d district.....	5 Dec. 02	Oct. 02
	189	Chauncey Thomas.....	Com. Fish Commission steamer Albatross.....	26 Oct. 01	Dec. 99
	190	William Alexander Marshall.....	Light-house inspector, 15th district.....	18 Mar. 02	Nov. 01
95	191	John Emil Roller.....	Waiting orders.....	18 Oct. 02	Oct. 02
	192	Carlos Gilman Calkins.....	Light-house inspector, 13th district.....	10 Oct. 02	Oct. 02
	193	William Elbridge Sewell.....	Commanding Supply †.....	1 Aug. 02	May 00
	194	Henry McCrea.....	Commanding Machias.....	17 Sept. 01	May 99
	195	Edward Frank Quailtrough.....	Supervisor harbor, New York.....	30 Apr. 02	Apr. 02
100	196	Lucien Young* †.....	Light-house inspector, 9th district.....	7 Mar. 02	Dec. 01
	197	Asher Carter Baker.....	Louisiana Purchase Exposition.....	21 Apr. 02	Feb. 02
	198	William Henry Hudson Southerland.....	Hydrographer.....	4 Nov. 01	Nov. 01
	199	Charles Eben Fox.....	Commanding Adams.....	30 Aug. 02	Sept. 00
	200	John Charles Fremont.....	Member searchlight board.....	16 Oct. 02	Aug. 02
105	201	Albert Mertz.....	Navy-yard, Boston.....	5 Apr. 02	Apr. 01
	202	Rogers Harrison Galt.....	Sick leave.....	8 Dec. 02	Oct. 02
	203	Vincendon Lazarus Cottman.....	Commanding Wyoming.....	8 Dec. 02	Dec. 99
	204	Frank Ezra Sawyer.....	Commanding Richmond.....	24 June 02	Mar. 01
	205	Thomas Benton Howard.....	Ordered to command Nevada.....	27 Dec. 02	Aug. 01
110	206	Walter Cleveland Cowles.....	Member Board Inspection and Survey.....	1 Aug. 02	June 02
	207	Austin Melvin Knight.....	Commanding Yankton.....	19 Oct. 01	Sept. 98
	208	Charles Johnston Badger.....	Bureau of Equipment.....	11 June 02	June 02
	209	Samuel Willauer Black Diehl §.....	Commanding Marietta.....	19 July 01	July 99
	210	Reginald Fairfax Nicholson.....	Bureau of Navigation.....	25 July 01	July 01
115	211	Edmund Beardley Underwood.....	Secretary, General Board ††.....	19 Mar. 01	Mar. 01
	212	William Frederick Halsey.....	Naval Academy.....	21 July 02	July 02
	213	Frank Adams Wilner.....	Ordered to navy-yard, Pensacola.....	8 Dec. 02	June 02
	214	Henry Morrell.....	Navy-yard, New York.....	17 Sept. 02	July 02
	215	William Winder**.....	Commanding Michigan.....	4 Jan. 00	Oct. 01
	216	Charles Brainard Taylor Moore**.....	Navy-yard, Mare Island.....	1 Oct. 01	Aug. 01
	217	Ten Eyck De Witt Veeder.....	Bureau of Equipment.....	23 Oct. 99	June 99
	218	Alfred Reynolds**.....	Ordinance Officer, navy-yard, League Island.....	1 Dec. 02	Sept. 02

\* Additional number in grade.

† Also aid to the Admiral and member General Board.

‡ Also naval Governor Island Guam.

§ To perform engineer duty only, on shore only.

¶ Subject to examination and confirmation.

\*\* Subject to confirmation.

†† Advanced in numbers for extraordinary heroism on the occasion at the wreck of the Huron.

‡‡ Ordered to command *Wheeling*.

# COMMANDERS.

15

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
65	1	0	21	8	15	1	2	6	24 Sept. 63	11 Feb. 01	New York	New York.
	0	5	20	11	13	10	4	8	24 July 63	do	do	Wisconsin.
	0	1	18	9	16	11	1	7	22 Sept. 65	19 Feb. 01	Illinois	Illinois.
	0	0	19	9	14	6	2	8	4 Aug. 64	3 Mar. 01	New York	New York.
	0	4	18	11	13	10	4	8	21 July 65	do	do	Son of officer.
70	0	0	18	7	17	4	2	11	29 Jan. 67	do	do	Connecticut.
	0	4	20	11	7	6	3	9	29 Oct. 70	do	Maine	Massachusetts.
	0	6	23	9	10	3	2	5	25 July 66	do	Ohio	At large.
	1	1	20	1	14	9	2	7	24 July 66	do	New Jersey	New Jersey.
	0	0	19	2	15	8	1	7	25 July 66	2 Apr. 01	Maine	Arizona.
75	0	0	19	0	14	2	4	3	do	14 Apr. 01	Pennsylvania	Iowa.
	0	0	15	3	17	10	3	4	23 July 66	19 Apr. 01	Maine	Maine.
	0	4	25	2	8	11	2	4	30 July 66	12 May 01	Ohio	Ohio.
	0	8	19	3	15	6	1	9	do	do	Pennsylvania	Pennsylvania.
	0	0	18	4	16	0	2	1	25 July 66	16 June 01	Connecticut	Massachusetts.
80	0	7	21	7	14	3	1	5	22 Sept. 65	2 July 01	Illinois	Missouri.
	0	3	20	9	15	3	1	5	21 July 66	12 July 01	Pennsylvania	Pennsylvania.
	0	1	18	9	13	11	3	9	26 July 66	do	Louisiana	Louisiana.
	0	2	19	10	14	5	2	2	27 July 66	15 Aug. 01	New Jersey	Naval apprentice.
	0	2	18	7	14	8	3	3	20 July 66	2 Sept. 01	New York	Montana.
85	0	0	19	5	14	4	2	8	25 July 66	22 Sept. 01	Pennsylvania	Pennsylvania.
	0	0	20	0	14	6	1	11	do	do	Maryland	Massachusetts.
	0	0	20	7	12	8	2	2	26 July 66	26 Sept. 01	Kentucky	Kentucky.
	0	0	12	9	15	3	2	8	24 Apr. 72	28 Sept. 01	Pennsylvania	Pennsylvania.
	0	11	16	11	14	7	3	9	26 Sept. 67	do	do	Do.
90	1	1	20	4	12	9	3	2	25 Sept. 66	do	Massachusetts	New Jersey.
	1	1	19	2	13	6	2	7	20 Sept. 67	9 Oct. 01	New York	West Virginia.
	1	0	18	8	15	2	1	9	20 June 67	do	Massachusetts	Massachusetts.
	1	2	17	5	16	5	1	5	25 Sept. 67	26 Oct. 01	New York	Pennsylvania.
	0	0	19	3	13	0	3	3	26 June 67	27 Dec. 01	Pennsylvania	Do.
95	0	10	18	1	13	2	4	4	20 June 67	28 Dec. 01	New York	Enlisted boy.
	0	9	18	7	15	3	1	9	20 June 67	15 Jan. 02	Ohio	Ohio.
	0	5	20	0	13	4	1	11	25 Sept. 67	21 Jan. 02	New York	New York.
	0	11	20	3	13	9	2	5	20 July 66	9 Feb. 02	Indiana	Indiana.
	0	2	19	7	13	7	2	1	20 Sept. 67	do	New York	New York.
100	0	0	18	10	12	10	1	10	21 June 69	5 Mar. 02	Kentucky	Kentucky.
	0	0	16	9	15	3	3	3	30 Sept. 67	do	New Jersey	Iowa.
	0	0	16	1	17	0	1	5	29 June 68	do	New York	Enlisted boy.
	0	4	18	0	14	5	2	1	25 June 68	16 Mar. 02	Massachusetts	At large.
	2	1	17	10	13	5	3	3	do	11 Apr. 02	California	Do.
105	0	0	20	11	10	5	4	2	26 June 67	do	Wisconsin	Wisconsin.
	0	5	19	3	13	7	1	9	25 June 68	29 Apr. 02	Virginia	At large.
	0	1	16	7	15	10	1	10	25 Sept. 68	3 June 02	Louisiana	New York.
	0	0	19	8	12	1	2	6	do	8 June 02	New York	Massachusetts.
	0	0	17	3	15	9	0	6	25 June 69	do	Illinois	At large.
110	0	0	16	8	14	7	2	0	22 Sept. 69	14 June 02	Connecticut	Connecticut.
	0	6	15	8	15	10	2	0	30 June 69	16 June 02	Massachusetts	Florida.
	0	0	19	4	12	6	1	8	24 June 69	18 June 02	Maryland	At large.
	0	5	16	6	15	9	1	0	21 Sept. 69	11 July 02	Pennsylvania	Pennsylvania.
	0	0	16	8	16	1	0	7	30 Sept. 69	17 Sept. 02	District of Columbia	North Carolina.
115	0	0	18	10	12	10	1	10	26 June 69	do	California	At large.
	0	0	19	0	12	1	2	3	22 Sept. 69	2 Nov. 02	New York	Louisiana.
	0	0	20	1	11	10	1	7	30 June 69	7 Nov. 02	Ohio	New York.
	0	0	20	8	10	11	1	11	do	do	New York	Do.
	0	0	17	10	12	6	2	11	21 Sept. 69	21 Nov. 02	New Hampshire	New Hampshire.
	0	0	18	7	12	0	2	8	28 Sept. 69	2 Dec. 02	Illinois	Illinois.
	0	0	16	0	16	5	1	10	25 Sept. 68	do	New York	New York.
	0	0	17	8	13	6	2	1	22 Sept. 69	do	Virginia	Indiana.

a Includes service as captain's clerk (civil war).

b Five months and ten days in Volunteer Army.

c Includes service in Volunteer Navy (civil war).

d One year five months and twenty days in Volunteer Army.

e One month and twenty-seven days in Volunteer Army.

## LIEUTENANT-COMMANDERS (177).

(Seven in additional grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	301	John Marshall Robinson	Waiting orders	2 Oct. 02	June 02
	302	John Kennedy Barton	Naval Academy	7 Aug. 02	Aug. 02
	303	Robert Gracy Denig	Inspection duty (Bureau Steam Eng.)	20 June 01	Apr. 01
	304	George Henry Peters	Iowa	2 Apr. 00	Dec. 97
	305	Bradley Allen Fiske	Massachusetts	23 Feb. 02	Jan. 00
10	306	Frank Huntington Holmes	Independence	26 Aug. 02	May 02
	307	John Frederick Parker	Commanding Isla de Cuba	do	Sept. 00
	308	Hamilton Hutchins	Equip. officer, navy-yard, League Island	17 Sept. 00	Aug. 00
	309	John Marshall Bowyer	Navy-yard, Washington	16 July 01	Apr. 01
	310	John Charles Colwell	Commanding Isla de Luzon	11 Aug. 00	Aug. 96
15	311	George Brinkerhoff Ransom	Navy-yard, Portsmouth	23 June 00	Apr. 00
	312	William Reed Alexander Rooney	Rainbow	15 Feb. 01	Dec. 99
	313	Edward John Dorn	Charge naval property, Havana	31 Aug. 02	Nov. 01
	314	Bernard Orme Scott	Inspection duty (Bureau of Ordnance)	27 Apr. 01	Feb. 01
	315	William Colgate Eaton	Inspection duty (Bureau Steam Eng.)	28 Oct. 02	Apr. 00
20	316	Alfred Bruce Canaga	Mobilized fleet*	21 Oct. 02	June 02
	317	Abraham Vanhoy Zane	Kearwage (fleet engineer)	16 Oct. 00	July 97
	318	John Richard Edwards	Bureau of Steam Engineering	7 Nov. 00	Nov. 00
	319	Stacy Potts	Alabama	29 Aug. 01	June 99
	320	Henry Tyson Cleaver	Inspection duty (Bureau Steam Eng.)	1 Apr. 02	Dec. 01
25	321	James Meredith Helm	Asiatic station	3 Oct. 00	Nov. 98
	322	Albert Bower Willits	Newark (fleet engineer)	8 Mar. 01	Oct. 97
	323	Unronn McRae Winslow	Bureau of Navigation	1 Mar. 02	Feb. 02
	324	James Peyton Stuart Lawrence	Inspection duty (Bureau Steam Eng.)	10 Sept. 00	Aug. 00
	325	Isaac Stockton Keith Reeves	New York (fleet engineer)	16 Feb. 01	Dec. 98
30	326	York Noel	Constellation	15 Sept. 01	Aug. 01
	327	Albon Chase Hodgson	Indiana	29 Aug. 01	Oct. 99
	328	William Gifford Cutler	Naval Academy	10 Aug. 01	Sept. 00
	329	Alexander Sharp, jr	Bureau of Navigation	22 July 02	July 02
	330	Charles Laird	Boston	20 May 02	Nov. 99
35	331	Nathaniel Riley Usher	Illinois	1 Nov. 99	Oct. 98
	332	Walter Scott Hughes	Penacola	1 Aug. 02	May 02
	333	Fidelio Sharpe Carter	Commanding Piscataqua	9 Aug. 02	May 00
	334	Frank Friday Fletcher	Charge torpedo station	2 June 02	July 01
	335	Harry Hibbard Hosley	Buffalo	2 Apr. 00	Oct. 98
40	336	Frank Edmund Beatty	Commanding Gloucester	25 Jan. 02	Apr. 00
	337	Moses Lindley Wood	Commanding Eagle	29 Apr. 01	Aug. 99
	338	Robert Morris Doyle	Commanding Culgoa	1 Oct. 02	Apr. 02
	339	George Moss Stoney	Commanding Dolphin	3 Feb. 02	Nov. 01
	340	Frederick Weseley Coffin	Commanding Hancock	17 Nov. 02	Apr. 02
45	341	Wythe Marchant Parks	Bureau of Steam Engineering	1 Apr. 01	Mar. 01
	342	Frank Harvey Bailey	do	13 Oct. 99	Oct. 99
	343	Harry Marsh Hodges	Chicago	19 May 02	Mar. 00
	344	William Banks Caperton	Prairie	9 Nov. 01	Oct. 99
	345	James Thorn Smith	Columbia	2 Dec. 02	Oct. 02
50	346	George Sidney Willits	Inspection duty (Bureau Steam Eng.)	21 June 01	Sept. 00
	347	Walter Fitzhugh Worthington	Illinois	15 Apr. 01	Oct. 98
	348	William Nelson Little	Navy-yard, New York	1 Sept. 01	July 01
	349	Theodore Frederick Burgdorf	do	11 Nov. 01	Aug. 01
	350	Frank Harold Eldridge	Inspection duty (Bureau Steam Eng.)	9 Aug. 02	Sept. 00
55	351	Edgar Townsend Warburton	Indiana	5 Aug. 02	Aug. 01
	352	Henry Chaffant Gearing	Naval Academy	1 July 01	Apr. 01
	353	Templin Morris Potts	Naval attaché, Berlin, Vienna, and Rome	1 Oct. 02	Nov. 00
	354	William Herschell Allen	Olympia	25 Jan. 02	Sept. 99
	355	Burns Tracy Walling	Navy-yard, New York	13 Aug. 02	June 02

\* Also navy-yard, New York.

† To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching rank of Commander.

## LIEUTENANT-COMMANDERS (177).

(Seven in additional grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	2	7	19	3	11	0	3	3	25 June 69	3 Mar. 99	New York	At large.
	2	0	14	7	14	6	2	2	1 Oct. 71	do	Pennsylvania	Pennsylvania.
	2	1	15	9	12	9	1	8	do	do	Ohio	Ohio.
	2	9	17	11	13	0	1	7	24 June 70	do	Pennsylvania	Pennsylvania.
	1	9	14	10	13	8	3	9	24 Sept. 70	do	New York	Ohio.
10	2	3	16	3	14	5	1	10	30 June 70	do	Massachusetts	California.
	1	10	14	7	14	9	2	11	30 Sept. 70	do	Ohio	Ohio.
	1	5	15	9	15	4	1	5	24 June 70	do	New Hampshire	New Hampshire.
	2	1	20	8	10	3	1	4	30 Sept. 70	do	Indiana	Iowa.
	2	4	16	1	13	10	2	4	23 Sept. 70	do	Pennsylvania	At large.
15	1	1	14	7	14	6	2	2	1 Oct. 71	do	New York	New York.
	2	9	17	0	12	1	3	2	29 Sept. 70	do	Pennsylvania	Pennsylvania.
	1	8	15	6	14	8	2	2	22 Sept. 70	do	Wisconsin	Missouri.
	1	11	21	8	9	1	1	9	30 June 70	do	Alabama	Alabama.
	1	0	15	3	12	4	2	8	1 Oct. 72	do	New York	New York.
20	2	5	16	0	12	1	2	2	do	do	Ohio	Ohio.
	2	3	15	8	12	7	3	0	1 Oct. 71	do	Pennsylvania	Pennsylvania.
	1	8	16	6	11	8	3	1	do	do	do	Do.
	1	7	17	3	11	8	2	4	do	do	do	Do.
	2	10	20	6	5	6	5	3	do	do	do	Do.
25	2	3	23	1	5	2	3	0	30 Sept. 71	do	Illinois	Tennessee.
	0	10	16	0	11	10	2	5	1 Oct. 72	do	Pennsylvania	Pennsylvania.
	1	5	19	4	11	2	1	9	29 Sept. 70	do	District of Columbia	At large.
	1	3	16	0	9	9	2	0	22 Mar. 75	do	Pennsylvania	Pennsylvania.
	1	10	15	4	10	9	1	5	30 June 75	do	Virginia	Delaware.
30	2	4	19	6	10	5	2	4	21 Sept. 70	do	Pennsylvania	Pennsylvania.
	1	11	13	11	15	4	2	4	9 June 71	do	Georgia	Georgia.
	1	8	17	7	12	1	1	7	22 Sept. 71	do	New York	At large.
	2	7	17	3	13	0	2	3	21 June 70	do	Missouri	District of Columbia.
	1	4	16	8	13	8	2	11	29 Sept. 70	do	Ohio	Ohio.
35	2	6	17	7	11	9	1	11	22 Sept. 71	do	Indiana	Indiana.
	3	1	17	1	12	7	2	7	26 Sept. 70	do	Iowa	Iowa.
	1	7	17	7	11	10	2	10	30 Sept. 70	do	Kentucky	Illinois.
	2	5	15	8	14	9	1	10	23 Sept. 70	do	Iowa	Iowa.
	2	9	17	6	10	5	3	4	23 Sept. 71	do	New Hampshire	New Hampshire.
40	2	1	18	7	11	3	1	5	do	do	Massachusetts	Minnesota.
	2	2	18	8	10	8	1	11	do	do	Missouri	Missouri.
	1	5	17	0	13	6	1	9	30 Sept. 70	do	Tennessee	Tennessee.
	2	4	17	4	13	2	1	9	21 Sept. 70	do	South Carolina	Alabama.
	2	9	21	4	9	9	1	5	16 June 70	do	New Hampshire	Massachusetts.
45	1	11	13	8	10	9	1	2	8 May 77	do	Virginia	Virginia.
	0	7	14	2	13	8	1	5	1 Oct. 73	do	Pennsylvania	New York.
	1	7	22	10	7	9	1	8	30 Sept. 70	do	Illinois	Illinois.
	1	9	17	1	11	8	2	9	13 June 71	do	Tennessee	Tennessee.
	3	2	18	1	11	5	2	0	12 June 71	do	North Carolina	North Carolina.
50	1	7	14	4	11	9	3	2	1 Oct. 73	do	Pennsylvania	Pennsylvania.
	1	9	14	5	14	1	0	9	do	do	Maryland	Maryland.
	2	5	15	10	13	2	1	3	1 Oct. 72	do	New York	Georgia.
	2	3	16	11	10	1	1	3	1 Oct. 73	do	New Jersey	New Jersey.
	1	7	16	1	12	8	1	6	1 Oct. 72	do	Ohio	Ohio.
55	1	0	16	3	12	5	2	7	do	do	Pennsylvania	Pennsylvania.
	2	1	16	4	12	10	1	5	13 June 72	do	do	Do.
	1	0	15	4	11	11	3	4	8 June 72	do	District of Columbia	At large.
	1	6	15	5	13	9	1	1	27 Sept. 72	do	New York	Illinois.
	2	11	17	4	10	8	2	7	6 June 72	do	Ohio	Ohio.



## LIEUTENANT-COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	356	Clifford Joseph Boush	Commanding Scorpion	1 July 02	June 00
	357	James Hamilton Sears	Branch hydrographic office, New York	27 May 01	Apr. 01
	358	Abraham Ellis Culver	Commanding Bancroft	6 Oct. 02	do
	359	Henry Thomas Mayo	Commanding Wisconsin	4 Feb. 01	Sept. 98
	360	Charles Custis Rogers	Bureau of Equipment	20 Jan. 02	May 01
65	361	John Thomas Newton	Atlanta	15 Sept. 00	Aug. 98
	362	Benjamin Tappan	New York (staff)	28 Jan. 01	Dec. 99
	363	Charles Fremont Pond	Training station, San Francisco	1 Apr. 02	Jan. 02
	364	Walter McLean	Commanding Vixen	15 June 00	Dec. 98
	365	Washington Irving Chambers	Torpedo station	25 Oct. 02	Sept. 02
70	366	James Clarkson Gillmore	Cincinnati	2 Dec. 01	Jan. 00
	367	Charles Augustus Gove	Kentucky	15 May 00	do
	368	De Witt Coffman	Essex	15 Aug. 01	July 99
	369	Richard Henderson	Alabama	16 Sept. 01	Jan. 99
	370	Thomas Dillard Griffin	Wyoming	8 Dec. 02	Mar. 01
75	371	Henry Minett	Wheeling	16 Apr. 00	Jan. 00
	372	Richard Thomas Mulligan	San Francisco	22 Apr. 01	June 99
	373	William Braunersreuther	Navy-yard, Washington	20 Feb. 02	Mar. 01
	374	Francis Howland Sherman	Naval Academy	1 Dec. 02	Oct. 02
	375	William Stetson Hogg	Navy-yard, Washington †	16 July 01	May 01
80	376	Reynold Thomas Hall	Olympia	25 Jan. 02	Sept. 99
	377	William Freeland Fullam	Naval Academy	20 Aug. 02	June 02
	378	Horace Mark Witzel	Nashville	27 Dec. 01	Feb. 00
	379	Albert Gustavus Winterhalter	Commanding Elcano	29 May 00	Oct. 98
	380	John Madison Orchard	Lancaster	19 June 02	Sept. 00
85	381	John Newell Jordan	Inspection duty (Bureau of Equipment)	25 Oct. 02	Sept. 02
	382	Augustus Francis Fechteler	Iowa	16 Aug. 01	Oct. 99
	383	Edward Everett Wright	Navy-yard, Boston ‡	16 Sept. 01	Aug. 01
	384	Albert Gleaves	Commanding Mayflower	16 Oct. 00	Sept. 98
	385	James Phillips Parker	Panther	11 June 02	Oct. 99
90	386	Ben Ward Hodges	Chicago	15 Apr. 01	Mar. 99
	387	Herbert Omar Dunn	Don Juan de Austria	2 Apr. 00	Sept. 98
	388	Arthur Wright Dodd	Wisconsin	14 June 02	Mar. 00
	389	George William Denfeld	Commanding Monocacy	16 Feb. 01	Nov. 97
	390	Albert Weston Grant	Oregon	23 June 02	Aug. 01
95	391	Horace Wellford Harrison	Ranger	8 Aug. 00	Feb. 00
	392	Valentine Sevier Nelson	Buffalo	27 May 01	Oct. 99
	393	William Shepherd Benson	Naval Academy	2 June 01	Apr. 01
	394	Frank Matteson Bostwick	Commanding Nipsic	3 Oct. 01	Oct. 01
	395	James Harrison Oliver	Naval War College	18 Mar. 02	Feb. 02
100	396	Harry Mason Dombaugh	Hartford	5 Mar. 01	Aug. 99
	397	Simon Cook	Inspection duty (Bu. Equip. and Ord.)	11 Sept. 01	Apr. 01
	398	Thomas Slidell Rodgers	Maine	29 Dec. 02	Aug. 00
	399	Franklin Jacob Schell	Naval Academy	7 Oct. 02	Sept. 02
	400	John Gardner Quinby	Texas	3 Nov. 02	June 02
105	401	James Henry Glennon	Monterey	4 Oct. 00	Aug. 99
	402	Percival Julius Werlich	Inspection duty (Bureau of Equipment)	7 Jan. 02	Oct. 01
	403	William Rees Rush	Albany	29 Oct. 01	Jan. 00
	404	Harry Shepard Knapp	War College	8 Dec. 02	Sept. 02
	405	William Ledyard Rodgers	Topeka	15 May 00	Oct. 98
110	406	Harry McLaren Pinkney Huse*	Naval Academy	6 Oct. 02	Sept. 02
	407	Roy Campbell Smith	Massachusetts	9 Aug. 00	Nov. 98
	408	George Wightman McElroy ‡	Wisconsin	4 Feb. 01	Oct. 98
	409	Robert Stanislaus Griffin †	Chicago	19 Nov. 01	Sept. 99
	410	Albert Norton Wood	San Francisco	2 Jan. 02	Dec. 99
115	411	Edward Lloyd, jr.	Naval Academy	23 Aug. 02	Aug. 02
	412	Richard Morris Hughes	Boston	26 Mar. 01	Mar. 99
	413	Charles Nelson Atwater	Monongahela	16 June 00	Sept. 98
	414	John Hite Lee Holcombe	Coaling station, Pollok	8 Dec. 96	Aug. 96
	415	William Leslie Burdick	Atlanta	15 Sept. 00	July 99

\* Additional number in grade.

† Also inspection duty (Bureau Equipment).

‡ Also inspection duty (Bureau Equipment and Ordnance).

To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching rank of commander.

LIEUTENANT-COMMANDERS.

19

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.				
60	1	1	16	1	14	6	1	3	6 June 72	25 Mar. 99	Virginia	Virginia.
	1	9	17	2	11	7	2	7	22 Sept. 71	29 Mar. 99	New York	New York.
	2	0	14	2	12	6	3	6	6 June 72	4 June 99	do	do.
	1	11	19	5	12	2	2	0	14 June 72	11 June 99	Vermont	Vermont.
	1	1	14	5	12	4	10	10	8 June 72	1 July 99	Virginia	Tennessee.
65	4	16	5	12	1	1	9	16 Oct. 72	do	do	Florida	Ohio.
	5	17	4	11	11	9	2	22 Sept. 71	do	do	Louisiana	Arkansas.
	6	17	11	11	11	11	1	23 June 71	do	do	Connecticut	Connecticut.
	11	16	2	10	15	3	3	8 June 72	do	do	New Jersey	At large.
	11	15	2	10	15	2	1	9 June 71	do	do	New York	New York.
70	8	18	2	11	4	1	9	22 Sept. 71	do	do	Pennsylvania	Arizona.
	0	18	8	12	10	8	1	11	9 June 71	do	New Hampshire	At large.
	9	15	5	12	10	2	2	4 June 72	8 July 99	do	Virginia	Virginia.
	2	16	5	10	2	0	8	26 Sept. 72	9 Sept. 99	do	North Carolina	North Carolina.
	6	18	3	10	9	0	2	23 Sept. 71	22 Sept. 99	do	Virginia	Virginia.
75	0	18	5	9	9	2	10	10 June 72	25 Sept. 99	do	Kentucky	Kentucky.
	1	17	5	12	6	0	1	10 June 71	10 Oct. 99	do	New York	New Jersey.
	5	14	10	14	0	0	5	26 Sept. 71	2 Nov. 99	do	Illinois	Illinois.
	4	19	3	10	1	11	21	21 Sept. 71	22 Nov. 99	do	Michigan	Missouri.
	5	18	0	10	6	1	9	25 Sept. 72	8 Dec. 99	do	District of Columbia	At large.
80	1	13	0	9	5	0	4	22 Apr. 80	11 Jan. 00	do	Pennsylvania	Pennsylvania.
	6	15	5	12	7	1	2	25 Sept. 73	29 Dec. 99	do	New York	New York.
	1	15	5	13	0	0	8	7 June 73	31 Dec. 99	do	Wisconsin	Wisconsin.
	8	14	2	12	4	1	0	21 Sept. 73	18 Jan. 00	do	Michigan	Michigan.
	0	17	1	11	6	1	0	12 June 73	18 Feb. 00	do	Missouri	Missouri.
85	2	19	10	8	8	1	1	10 June 73	9 Mar. 00	do	Maine	Maine.
	1	18	9	11	11	2	2	27 Mar. 00	27 Mar. 00	do	Prussia	New York.
	5	16	9	10	4	2	2	21 Sept. 73	29 Mar. 00	do	Massachusetts	Massachusetts.
	5	16	6	11	1	0	0	12 June 73	25 May 00	do	Tennessee	Tennessee.
	7	16	7	11	8	1	4	10 June 73	30 June 00	do	North Carolina	North Carolina.
90	9	15	3	12	1	2	0	25 Sept. 73	1 July 00	do	Mississippi	Mississippi.
	6	15	4	11	8	1	7	9 June 73	do	do	Rhode Island	Rhode Island.
	7	17	9	10	4	1	6	10 June 73	do	do	Indiana	Indiana.
	11	15	5	12	8	1	2	24 Sept. 73	do	do	Massachusetts	Massachusetts.
	11	14	6	12	11	2	2	10 June 73	do	do	Maine	Wisconsin.
95	5	16	2	11	3	2	10	26 Sept. 72	do	do	Massachusetts	At large.
	7	15	7	10	10	3	2	10 June 73	do	do	Tennessee	Tennessee.
	10	16	10	12	7	0	10	23 Sept. 72	do	do	Georgia	Georgia.
	3	18	6	9	0	1	10	20 Sept. 73	do	do	Wisconsin	Wisconsin.
	7	18	4	9	6	1	8	16 June 73	23 July 00	do	Georgia	Georgia.
100	10	16	9	10	3	3	7	8 June 72	19 Aug. 00	do	Ohio	Ohio.
	8	16	10	10	2	2	7	10 June 73	30 Aug. 00	do	Illinois	Missouri.
	0	14	10	12	5	1	0	24 Sept. 74	22 Nov. 00	do	New Jersey	At large.
	1	10	4	12	1	1	10	1 Oct. 74	29 Nov. 00	do	Pennsylvania	Pennsylvania.
	10	16	3	10	11	1	4	12 June 74	11 Dec. 00	do	New York	At large.
105	11	15	9	11	3	1	3	24 Sept. 74	22 Jan. 01	do	California	California.
	0	15	6	11	7	2	6	9 June 73	29 Jan. 01	do	Wisconsin	Wisconsin.
	2	17	3	10	10	2	6	10 June 72	11 Feb. 01	do	Pennsylvania	Louisiana.
	7	15	0	11	6	1	0	26 June 74	do	do	Connecticut	Connecticut.
	10	14	0	12	4	2	3	11 June 74	13 Feb. 01	do	District of Columbia	California.
110	7	15	1	11	4	1	9	30 Sept. 74	3 Mar. 01	do	New York	New York.
	10	14	2	12	2	1	11	3 Oct. 74	do	do	Texas	Virginia.
	1	15	7	10	5	2	3	1 Oct. 74	do	do	Illinois	Michigan.
	1	8	11	15	6	0	11	do	do	do	Virginia	Virginia.
	0	16	6	9	11	2	10	25 Sept. 73	do	do	Indiana	Indiana.
115	5	15	6	11	9	1	3	17 June 7	do	do	Maryland	Maryland.
	9	18	7	12	8	1	1	25 Sept. 74	do	do	Pennsylvania	Pennsylvania.
	10	15	7	12	8	1	0	26 Sept. 73	do	do	New York	New York.
	9	14	10	12	2	1	6	27 June 74	1 Apr. 01	do	Virginia	Georgia.
	9	20	7	6	11	1	9	27 Sept. 73	2 Apr. 01	do	Ohio	Ohio.

## LIEUTENANT-COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
120	416	Frank W. Bartlett	Maine	29 Dec. 02	Aug. 01
	417	Frederick Charles Bieg	Naval Academy	6 Apr. 01	Feb. 01
	418	Harry Kimmell	Indiana	12 Sept. 01	June 99
	419	Howard Gage	Inspection duty (Bu. St. Eng. and Ord.)	11 Oct. 01	Aug. 01
	420	John Louden Gow	Massachusetts	15 June 01	Dec. 98
125	421	George Ramsey Clark	Monongahela	26 May 02	Oct. 00
	422	George Henry Stafford	Navy-yard, Mare Island	9 Nov. 01	July 01
	423	Allen Grey Rogers	Solace	28 Mar. 01	May 99
	424	William Porter White	Inspection duty (Bureau Eng. and Ord.)	16 Sept. 01	July 01
	425	George Eli Burd	Boston	29 Apr. 00	Dec. 98
130	426	John Harry Shipley	Navy-yard, Washington	27 Oct. 02	May 02
	427	John Eccleston Craven	Oregon	15 May 02	Aug. 01
	428	James Henry Hetherington	Newark	3 Nov. 02	June 01
	429	John Joseph Knapp	Waiting orders	1 Oct. 02	Sept. 02
	430	Augustus Craven Almy	Marblehead	10 Nov. 02	Nov. 00
135	431	John Hood	New Orleans	20 May 02	Sept. 01
	432	Carl William Jungen *	Puritan	21 Feb. 00	Oct. 98
	433	Edward Everett Hayden *	Naval Observatory	22 Jan. 02	Apr. 81
	434	Benjamin Chambers Bryan	Asiatic Station	10 Apr. 01	Feb. 99
	435	Le Roy Mason Garrett	Maine	29 Dec. 02	Jan. 01
140	436	Charles Carlton Marsh	Naval attaché, Tokio and Pekin	30 Nov. 01	Oct. 01
	437	Charles Henry Harlow *	Raleigh	27 Oct. 02	Oct. 02
	438	Clarence Alfred Carr	Inspection duty (Bureau of Steam Eng.)	31 Oct. 02	Oct. 02
	439	John Bell Blish	Alert	5 Feb. 01	Oct. 98
	440	William Andrew Gill	Commanding Celtic	1 Aug. 00	Jan. 00
145	441	Thomas William Ryan	Ordered to the Minneapolis	27 Dec. 02	Nov. 02
	442	Harold Percival Norton	Albany	29 May 00	May 94
	443	Walter Jesse Sears	Inspection duty (Bureau Ordnance)	15 Oct. 02	Oct. 02
	444	Edward Herschell Scribner	Inspection duty (Bureau of Steam Eng.)	15 Nov. 02	do
	445	Frank Marion Bennett	Franklin	25 Oct. 02	Sept. 02
150	446	John Arthur Bell	Inspection duty (Bureau of Ordnance)	31 July 02	May 02
	447	John Allen Dougherty	Columbia	25 Aug. 02	July 02
	448	John Baptiste Bernadou *	Office Naval Intelligence	21 July 02	June 02
	449	John Henry Gibbons	do	11 Nov. 01	June 01
	450	Thomas Snowden	Illinois	25 Apr. 02	Apr. 01
155	451	Martin Bevington	Kentucky (fleet engineer)	15 May 00	June 97
	452	Edwin Hord Tillman	Commanding Amphitrite	1 Aug. 02	May 02
	453	Thomas Frederick Carter	San Francisco	2 Jan. 02	Oct. 98
	454	Frederic Clay Bowers	Returning from Asiatic Station	— Dec. 02	Dec. 02
	455	George Robert Salisbury	Montgomery	9 Sept. 99	Oct. 98
160	456	John Lewis Purcell *	Wabash	21 Oct. 02	Dec. 01
	457	Robert Files Lopez	Pensacola	6 May 02	Feb. 02
	458	Frank Woodruff Kellogg	Lancaster	9 Mar. 01	Aug. 99
	459	Reuben Oscar Bitler	Inspection duty (Bureau of Ordnance)	15 Dec. 02	Dec. 02
	460	Samuel Haven Leonard, jr.	Monterey	5 Jan. 00	Jan. 99
165	461	Harry Phelps	Cincinnati	2 Dec. 01	June 00
	462	Homer Clark Poundstone †	Treatm't Army and Navy hosp., Hot Springs	16 Nov. 02	July 02
	463	Albert Ammerman Ackerman	Kearsarge	29 May 01	Oct. 99
	464	Leo Dwight Miner	Inspector machinery, Newport News	1 May 01	Mar. 01
	465	Albert Parker Niblack	Board on Naval Station, Olongapo	10 Nov. 02	July 01
170	466	William Truxtun †	Ordered to Independence	19 Dec. 02	Nov. 01
	467	Harry Hall † †	Atlanta	25 Sept. 00	Oct. 98
	468	Edward Simpson	Arkansas	28 Oct. 02	Mar. 01
	469	William Carpenter Pendleton Muir	Alabama	13 Aug. 00	Sept. 99
	470	Edwards Payssoux Leiper †	Detroit	27 Sept. 02	Aug. 01
175	471	Thomas Wright Kinkaid	Oregon	15 Aug. 01	Nov. 98
	472	William Hillary Allderice † †	Yorktown	10 July 00	Feb. 00
	473	Joseph Hamilton Rohrbacher	Inspection duty (Bureau of Ordnance)	15 Sept. 02	Sept. 02
	474	William Sowden Sims	Mobilized fleet	5 Nov. 02	Oct. 02
	475	Louis Sayre Van Duzer †	Marietta	20 May 02	Aug. 01
	476	Wilson Wildman Buchanan †	Commanding Hist	9 Nov. 01	Mar. 00
	477	William John Maxwell †	Isla de Cuba	29 May 00	June 99

\* Additional number in grade.

† Subject to examination and confirmation.

‡ To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching the rank of commander.

LIEUTENANT-COMMANDERS.

21

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
120	0	3	13	5	12	10	2	0	1 Oct. 74	14 Apr. 01	Massachusetts	Michigan.
	0	0	13	11	12	10	1	6	do	19 Apr. 01	Missouri	Missouri.
	1	4	17	4	7	10	3	1	28 Sept. 74	12 May 01	Pennsylvania	Pennsylvania.
	0	3	16	7	9	11	1	9	1 Oct. 74	do	Michigan	Michigan.
	1	6	14	4	12	10	1	1	do	16 June 01	Pennsylvania	Indiana.
125	0	7	18	2	8	5	2	0	9 June 74	1 July 01	Ohio	Ohio.
	0	1	16	10	8	8	8	1	10 June 74	do	Illinois	Iowa.
	1	6	18	11	7	6	2	1	12 June 74	do	North Carolina	North Carolina.
	0	1	17	8	8	7	2	8	30 June 74	2 July 01	Illinois	At large.
	1	6	16	8	11	1	0	11	1 Oct. 74	12 July 01	Maine	Massachusetts.
130	0	10	16	3	9	4	2	8	30 Sept. 74	do	Iowa	Missouri.
	0	8	17	2	9	7	1	6	24 Sept. 74	7 Aug. 01	New Jersey	At large.
	0	2	17	8	7	11	3	0	9 June 74	15 Aug. 01	Iowa	Iowa.
	1	1	13	4	13	4	1	11	do	2 Sept. 01	Missouri	Missouri.
	0	2	17	3	11	7	1	9	7 June 72	22 Sept. 01	District of Columbia	At large.
135	0	7	14	3	12	7	1	1	10 Sept. 75	do	Alabama	Alabama.
	1	3	17	9	8	6	2	0	24 Sept. 74	26 Sept. 01	Wisconsin	Wisconsin.
	0	0	2	7	10	2	0	8	21 June 75	do	Massachusetts	Massachusetts.
	1	3	12	2	14	7	0	7	15 Sept. 75	do	New York	New Jersey.
	0	0	17	1	9	7	0	7	18 Sept. 75	28 Sept. 01	do	New York.
140	0	1	14	1	12	9	0	6	do	do	Indiana	Indiana.
	0	9	14	9	11	8	0	11	do	do	New Jersey	New York.
	1	1	13	6	13	2	0	7	15 Sept. 75	do	Pennsylvania	Pennsylvania.
	1	3	15	4	10	1	1	10	18 Sept. 75	5 Oct. 01	Indiana	Indiana.
	1	3	15	11	10	4	1	3	24 June 75	9 Oct. 01	Pennsylvania	Pennsylvania.
145	1	2	16	4	9	7	3	7	16 June 73	do	do	Do.
	1	2	10	1	16	11	1	3	1 Oct. 74	26 Oct. 01	New York	New York.
	0	10	16	7	9	1	1	10	24 June 75	17 Dec. 01	Pennsylvania	Pennsylvania.
	0	10	15	1	11	2	2	1	1 Oct. 74	27 Dec. 01	Massachusetts	Massachusetts.
	0	9	14	0	12	9	1	6	do	28 Dec. 01	Michigan	Michigan.
150	0	5	17	8	9	5	1	6	13 June 74	15 Jan. 02	Maryland	West Virginia.
	0	6	15	4	11	5	1	10	12 June 74	21 Jan. 02	Missouri	Missouri.
	0	4	11	9	13	10	0	8	22 Sept. 76	9 Feb. 02	Pennsylvania	At large.
	4	2	14	3	11	10	1	2	18 Sept. 75	do	Michigan	Michigan.
	0	8	15	2	11	8	0	8	25 June 75	5 Mar. 02	New York	New York.
155	0	10	13	10	11	11	1	7	15 Sept. 75	do	Ohio	Ohio.
	0	8	15	7	9	11	1	9	18 Sept. 75	do	Tennessee	Tennessee.
	0	9	14	3	13	3	1	9	1 Oct. 73	16 Mar. 02	North Carolina	Kentucky.
	0	7	16	2	10	3	0	10	15 Sept. 75	5 Apr. 02	New Jersey	New Jersey.
	0	8	16	8	10	4	1	3	1 Oct. 74	11 Apr. 02	New York	Missouri.
160	0	0	14	10	11	5	2	11	30 Sept. 73	do	New Jersey	New Jersey.
	0	0	16	8	10	2	1	5	29 Sept. 74	do	Iowa	Tennessee.
	0	7	16	2	8	4	3	0	24 June 75	29 Apr. 02	Connecticut	Connecticut.
	0	6	17	7	8	11	1	0	do	3 June 02	Pennsylvania	Pennsylvania.
	0	7	14	3	6	6	0	5	25 Oct. 81	8 June 02	Massachusetts	Massachusetts.
165	0	7	16	1	9	8	0	7	15 Sept. 76	do	New Jersey	New Jersey.
	0	1	16	2	10	8	1	5	24 Sept. 74	14 June 02	Ohio	West Virginia.
	0	7	13	9	12	0	0	9	24 June 76	16 June 02	New Jersey	New Jersey.
	0	0	13	5	11	3	1	7	14 Sept. 76	18 June 02	Ohio	Ohio.
	0	0	13	3	11	4	1	9	22 Sept. 76	do	Indiana	Indiana.
170	0	0	16	7	8	0	1	11	24 June 76	11 July 02	Pennsylvania	At large.
	0	4	15	6	9	11	0	11	14 Sept. 76	17 Sept. 02	do	Pennsylvania.
	0	2	15	10	10	3	0	6	24 June 76	do	Maryland	At large.
	0	2	14	4	11	1	1	1	do	23 Sept. 02	Kentucky	Kentucky.
	0	0	15	10	11	2	0	7	25 June 75	1 Oct. 02	Pennsylvania	Pennsylvania.
175	0	2	13	6	11	11	0	11	14 Sept. 76	2 Nov. 02	Ohio	Ohio.
	0	2	13	8	11	7	1	1	do	7 Nov. 02	Delaware	Pennsylvania.
	0	0	14	10	10	7	1	1	24 June 76	do	Mississippi	Do.
	0	1	16	5	8	3	1	10	do	21 Nov. 02	Canada	Do.
	0	1	14	8	9	7	2	1	22 Sept. 76	do	New York	New York.
	0	1	15	2	10	9	1	7	25 June 75	2 Dec. 02	Ohio	Ohio.
	0	1	16	8	10	3	1	8	9 June 74	do	District of Columbia	At large.

## LIEUTENANTS (306).

(Six additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	501	William Strother Smith	Raleigh .....	29 Sept. 02	Sept. 02
	502	John Fraser Luby .....	Annapolis .....	14 Nov. 00	do .....
	503	Lewis Jacob Clark .....	Alabama .....	23 May 01	May 00
	504	Theodore Gibbs Dewey .....	do .....	16 Oct. 00	June 99
	505	Hugh Rodman .....	Commanding Iroquois * .....	29 Apr. 97	Nov. 95
10	506	John Adrian Hoogewerf .....	Panther .....	17 June 02	Aug. 01
	507	Edward Everett Capehart .....	New York .....	16 Feb. 01	June 99
	508	Henry Braid Wilson .....	Kentucky .....	11 Apr. 01	Sept. 99
	509	Gustav Kaemmerling	Asiatic Station .....	1 Dec. 02	Nov. 99
	510	Kenneth McAlpine	Texas .....	3 Nov. 02	July 00
15	511	Clarence Herbert Mathews	Navy-yard, New York .....	20 Mar. 01	Feb. 01
	512	De Wit Clinton Redgrave	Nashville .....	5 Jan. 00	Oct. 98
	513	William Willmot White	Cincinnati .....	2 Dec. 01	Aug. 01
	514	Blas Clay Benton Sampson	Navy-yard, Norfolk .....	21 Nov. 02	Oct. 02
	515	Solon Arnold	Solace .....	6 Nov. 02	Oct. 99
20	516	Martin Augustus Anderson	Navy-yard, Boston .....	15 July 01	May 01
	517	Albert Moritz	Inspection duty (Bureau S. E. and Ord.) .....	2 Sept. 01	Apr. 01
	518	Emil Theiss	Ordered inspection duty (Bu. S. E.) .....	29 Dec. 02	Oct. 02
	519	Spencer Shepard Wood .....	Chicago .....	20 Jan. 02	Sept. 00
	520	Guy Warner Brown .....	Adams .....	28 Feb. 01	Aug. 99
25	521	William Bartlett Fletcher .....	Naval War College .....	15 Oct. 02	Sept. 02
	522	William Henry Chambers	Newark .....	3 Nov. 02	Sept. 99
	523	Marbury Johnston .....	Montgomery .....	1 Aug. 02	Feb. 01
	524	Charles Edward Rommel	New Orleans .....	28 June 02	Nov. 99
	525	William Bailey Whittelsey .....	Cincinnati .....	22 Feb. 02	Nov. 01
30	526	Edwin Alexander Anderson .....	Commanding Callao .....	13 Apr. 01	May 99
	527	Joseph Lee Jayne .....	Bureau of Equipment .....	4 Oct. 02	Sept. 02
	528	Albert Lenoir Key .....	Princeton .....	7 Feb. 02	Sept. 98
	529	William Lauriston Howard .....	Illinois .....	16 Sept. 01	June 01
	530	Wiley Roy Mason Field .....	do .....	do .....	Aug. 99
35	531	John Martin Poyer .....	Naval Academy .....	15 Sept. 02	Sept. 02
	532	Harry Gerard Leopold	Navy-yard, Puget Sound .....	22 Apr. 01	Feb. 01
	533	Robert Barnard Higgins	Montgomery .....	15 July 02	Oct. 99
	534	John Calvin Leonard	Returning from Asiatic Station .....	24 Dec. 02	Dec. 02
	535	Ward Philo Winchell	Culgoa .....	23 Oct. 02	Aug. 01
40	536	Charles Phillips Eaton .....	Buffalo .....	2 Apr. 00	Sept. 98
	537	John Morris Ellicott .....	Prairie .....	9 Nov. 01	Oct. 99
	538	Charles Wilson Dyson	Bureau Steam Engineering .....	25 June 01	June 01
	539	Harry George .....	Bureau of Equipment .....	26 Dec. 01	Dec. 01
	540	Frederick Lincoln Chapin .....	Kentucky (staff) .....	8 Apr. 02	Jan. 99
45	541	William Cromwell Herbert	Hancock .....	24 Nov. 02	Aug. 00
	542	Alexander Seaman Halstead .....	Scorpion .....	1 July 02	May 01
	543	James Edward Palmer	Marblehead .....	22 Dec. 02	July 01
	544	Harry Ashby Field .....	Commanding General Alava .....	16 Apr. 01	Sept. 99
	545	Chester Mahlon Knepper .....	Alliance .....	11 Apr. 00	Oct. 98
50	546	Clarence Stewart Williams .....	Naval Academy .....	4 Sept. 02	Sept. 02
	547	Albert Morrison Beecher .....	Maine .....	29 Dec. 02	Aug. 00
	548	James Gregory Doyle .....	Wilmington .....	11 Apr. 01	Oct. 99
	549	Frank Kinsey Hill .....	Bureau of Ordnance .....	16 May 02	May 02
	550	Roger Welles, jr .....	Iowa .....	10 Oct. 99	Sept. 98
55	551	John Daniel McDonald .....	Buffalo .....	24 Jan. 98	July 96
	552	Walter Oliphant Hulme .....	Naval Academy .....	28 Sept. 02	June 02
	553	Henry Earl Parmenter .....	Puritan .....	16 Feb. 02	June 99
	554	Hilary Pollard Jones, jr .....	Mayflower .....	25 May 98	June 97
	555	William Rawle Shoemaker .....	Naval Academy .....	27 Sept. 02	Sept. 02

\* Also duty at naval station, Hawaii.

† To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching rank of Commander.

## LIEUTENANTS (306).

(Six additional in grade.)

No. in grade.	New service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
	2	6	14	9	10	4	2	2	15 Sept. 75	3 Mar. 99	Virginia	Virginia.
	3	5	17	9	10	10	0	11	25 June 75	16 May 97	Ireland	New York.
	4	4	17	8	9	4	1	4	22 Sept. 76	4 June 97	Alabama	Alabama.
	5	5	16	5	8	3	1	10	25 June 75	19 June 97	Vermont	South Carolina.
5	5	5	18	1	8	3	1	0	18 Sept. 75	13 July 97	Kentucky	Kentucky.
	3	11	12	8	12	5	0	5	27 June 77	21 July 97	Maryland	At large.
	3	8	13	4	11	2	0	11	...do...	28 Aug. 97	Ohio	Ohio.
	3	8	14	6	11	0	0	9	22 Sept. 76	16 Sept. 97	New Jersey	New Jersey.
10	0	0	7	7	14	4	3	5	13 Sept. 77	3 Mar. 99	Ohio	Indiana.
	1	6	11	6	10	4	3	5	...do...	...do...	Virginia	Virginia.
	1	9	9	3	11	9	5	3	14 Sept. 76	...do...	Ohio	Ohio.
	3	0	11	3	10	3	3	9	13 Sept. 77	...do...	Iowa	Maryland.
	3	0	10	7	11	5	3	3	...do...	...do...	Canada	Pennsylvania.
	3	0	12	3	9	4	3	9	...do...	...do...	Illinois	Illinois.
15	0	9	11	3	11	1	4	0	14 Sept. 76	...do...	Maryland	Maryland.
	2	3	11	2	10	4	3	10	13 Sept. 77	...do...	Wisconsin	Wisconsin.
	2	0	10	7	10	8	4	0	...do...	...do...	Ohio	New York.
	2	3	11	2	12	3	0	10	1 Oct. 78	...do...	Germany	Wisconsin.
20	3	11	13	3	10	10	0	5	28 June 78	16 Sept. 97	New York	New York.
	3	17	13	8	10	7	2	3	24 June 75	28 Sept. 97	Wisconsin	Indiana.
	3	6	15	8	8	7	1	0	22 Sept. 77	29 Oct. 97	Vermont	Vermont.
	0	8	10	10	12	2	1	3	1 Oct. 78	3 Mar. 99	Pennsylvania	Pennsylvania.
	3	6	15	4	8	1	0	10	30 Sept. 78	7 Nov. 97	Georgia	Georgia.
25	1	1	11	11	10	4	2	0	1 Oct. 78	3 Mar. 99	Pennsylvania	Pennsylvania.
	3	3	14	6	9	0	1	0	28 June 78	5 Dec. 97	New York	New York.
	2	10	15	1	8	0	1	5	...do...	28 Mar. 98	North Carolina	North Carolina.
	3	4	11	6	9	10	3	2	...do...	17 Dec. 97	Mississippi	Mississippi.
	1	1	10	11	11	7	1	1	27 June 77	6 Feb. 98	Tennessee	Tennessee.
30	4	0	12	3	11	2	0	11	22 Sept. 77	10 Mar. 98	Connecticut	Connecticut.
	2	10	15	10	7	11	0	9	28 June 78	14 Mar. 98	Virginia	Virginia.
	2	11	14	7	10	4	0	7	27 June 77	8 Apr. 98	Illinois	At large.
	1	10	10	11	10	8	2	8	1 Oct. 78	3 Mar. 99	Iowa	Ohio.
	1	1	10	9	10	6	3	0	...do...	...do...	Maryland	Maryland.
35	3	1	13	7	7	1	3	8	...do...	...do...	Ohio	Ohio.
	1	2	12	6	10	3	0	11	...do...	...do...	Do	Do.
	3	2	15	1	6	10	1	4	1 Oct. 79	13 Apr. 98	New York	Wisconsin.
	2	7	12	10	10	0	0	5	...do...	23 Apr. 98	Maryland	Maryland.
	2	3	11	7	10	10	0	10	...do...	3 Mar. 99	Do	Pennsylvania.
40	1	11	13	10	9	1	0	7	16 June 79	27 Apr. 98	Cardiff Wales	Michigan.
	1	5	12	11	9	6	0	10	29 Sept. 79	...do...	Illinois	Illinois.
	1	5	11	6	10	8	1	1	1 Oct. 79	3 Mar. 99	Pennsylvania	Pennsylvania.
	2	8	12	9	8	11	1	7	...do...	...do...	Do	Do.
	1	10	4	4	10	1	4	1	...do...	...do...	North Carolina	North Carolina.
45	3	1	14	6	7	8	1	1	...do...	1 May 98	Maryland	Virginia.
	3	9	13	7	7	9	0	11	1 Oct. 80	11 May 98	Pennsylvania	Pennsylvania.
	3	3	12	0	9	3	1	0	25 Sept. 80	27 May 98	Ohio	Ohio.
	1	4	12	6	8	10	1	3	11 June 80	5 June 98	Iowa	Iowa.
	3	1	13	5	11	4	0	9	27 June 77	25 Jan. 98	Pennsylvania	Pennsylvania.
50	3	4	12	11	8	2	1	2	1 Oct. 80	7 June 98	Ohio	Ohio.
	3	9	14	2	7	10	0	3	25 Sept. 80	3 July 98	Connecticut	Connecticut.
	4	4	16	9	4	8	0	10	9 Oct. 80	17 July 98	Maine	Nevada.
	2	11	14	8	6	11	0	8	1 Oct. 80	10 Aug. 98	New Jersey	New Jersey.
	1	8	13	1	8	4	0	10	...do...	...do...	Rhode Island	Rhode Island.
	4	0	14	11	6	9	0	7	25 Sept. 80	...do...	Virginia	Virginia.
55	3	8	14	1	8	3	0	3	14 June 80	6 Oct. 98	New York	New Mexico.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	556	Isaac Knight Seymour .....	Bureau of Ordnance .....	19 Aug. 02	Aug. 02
	557	Charles Marion Fahs .....	Olympia .....	25 Jan. 02	Sept. 00
	558	Charles Peshall Plunkett .....	Puritan .....	8 Apr. 01	Sept. 99
	559	Humes Houston Whittlesey .....	Hancock .....	30 Mar. 99	Apr. 96
	560	Albert Christian Dieffenbach .....	Wheeling .....	2 Apr. 00	Mar. 98
65	561	Theodore Cornell Fenton .....	Commanding Perry .....	25 Oct. 01	July 96
	562	Volney Ogle Chase .....	Assistant to Bureau of Ordnance .....	17 Oct. 01	May 00
	563	George Ralph Slocum .....	Iowa .....	9 May 01	Sept. 99
	564	William Gardner Miller .....	Wyoming .....	8 Dec. 02	July 02
	565	George Washington Kline .....	San Francisco .....	23 Sept. 02	Mar. 01
70	566	John Patrick McGuinness .....	Iowa .....	30 May 01	Mar. 00
	567	Joseph Strauss .....	Ordered Arkansas .....	26 Dec. 02	Nov. 99
	568	Charles Semmes Stanworth .....	Yorktown .....	15 Aug. 00	Dec. 98
	569	Robert Lee Russell .....	Albany .....	16 Apr. 01	Oct. 98
	570	Harrison Augustus Bispham .....	Helena .....	1 Oct. 00	June 99
75	571	Armistead Rust .....	Montgomery .....	1 Aug. 02	Mar. 01
	572	George Robert Evans .....	Kearsarge (staff) .....	5 Nov. 00	Dec. 98
	573	Edward Walter Eberle .....	Navy-yard, New York .....	10 Sept. 02	Sept. 02
	574	Charles Monod McCormick .....	Newark .....	26 Nov. 02	Feb. 01
	575	Glennie Tarbox .....	San Francisco .....	2 Jan. 02	Sept. 00
80	576	William Wirt Gilmer .....	Glacier .....	6 June 00	Oct. 99
	577	Robert Edward Coontz .....	Adams .....	11 Dec. 01	Sept. 99
	578	William Hannum Grubb Bullard .....	Returning from Asiatic Station .....	— Dec. 02	Dec. 02
	579	Webster Appleton Edgar .....	Don Juan de Austria .....	16 Apr. 01	Oct. 99
	580	Joseph Wallace Oman .....	Monadnock .....	20 May 02	Aug. 01
85	581	Philip Andrews .....	Returning from Asiatic Station .....	30 Dec. 02	Dec. 02
	582	Harold Kemble Hines .....	Naval Academy .....	20 Oct. 02	Sept. 02
	583	Samuel Melcher Strite .....	Mohican .....	14 Nov. 00	Dec. 98
	584	George Franklin Cooper .....	Naval Academy .....	27 Sept. 02	Sept. 02
	585	Edward Taylor Witherspoon .....	Asiatic Station .....	10 Apr. 01	June 99
90	586	Josiah Slatts McKean .....	Naval Academy .....	19 Sept. 01	Apr. 01
	587	Charles Harold Hayes .....	Navy-yard, New York .....	2 Jan. 02	Oct. 01
	588	Horace Walker Jones .....	Navy-yard, Washington .....	4 Dec. 02	Dec. 02
	589	William Wirt Bush .....	Wyoming .....	8 Dec. 02	May 01
	590	Benton Clark Decker .....	Asiatic Station .....	11 Apr. 01	Mar. 99
95	591	Mark Lambert Bristol .....	Kearsarge (staff) .....	17 June 01	Nov. 99
	592	Benjamin Warner Wells, jr .....	Olympia (staff) .....	18 Nov. 99	Nov. 98
	593	Newton Alexander McCully .....	Dolphin .....	20 Mar. 99	Sept. 98
	594	Levi Calvin Bertolette .....	Commanding Quiros .....	16 Apr. 01	Oct. 99
	595	George Wood Logan .....	Hydrographic Office .....	21 May 02	May 02
100	596	Edward Moale, jr .....	Chicago .....	2 Jan. 02	Aug. 00
	597	Henry Francis Bryan .....	Inspection duty (Bureau of Ordnance) .....	1 Sept. 01	July 01
	598	Andrew Theodore Long .....	Minneapolis .....	16 Dec. 02	Sept. 02
	599	Edward Hovey Durell .....	Panther .....	15 July 01	Aug. 00
	600	Archibald Henderson Seales .....	Boston .....	15 June 01	do .....
105	601	Ford Hopkins Brown .....	Essex .....	17 Jan. 01	June 99
	602	Victor Blue .....	Aid to Admiral Cooper .....	1 July 02	July 01
	603	Clarence Morton Stone .....	Alert .....	20 July 00	Sept. 99
	604	Thomas Washington .....	Kentucky (staff) .....	8 Apr. 02	Nov. 99
	605	Francis Boughter .....	Rainbow .....	7 Feb. 02	Sept. 00
110	606	Archibald Hilliard Davis .....	Commanding torpedo-boats, Norfolk * .....	14 Dec. 99	Sept. 98
	607	Guy Hamilton Burrage .....	Fish Commission str. Albatross .....	16 July 00	Dec. 98
	608	Frank Meade Russell .....	Asiatic Station .....	29 May 00	Oct. 99
	609	Frank Marble .....	Office Naval Intelligence .....	20 Oct. 02	Aug. 02
	610	Ashley Herman Robertson .....	Buffalo .....	23 Aug. 00	Oct. 99
115	611	Carlo Bonaparte Brittain .....	Kentucky .....	1 May 00	do .....
	612	Casey Bruce Morgan .....	Albany .....	2 Jan. 02	Oct. 01
	613	William Michael Crose .....	Kentucky .....	15 May 00	Nov. 98
	614	John Flavel Hubbard .....	Essex .....	19 Aug. 01	Oct. 98
	615	Marcus Lyon Miller .....	Buffalo .....	18 June 01	Aug. 00
120	616	Lloyd Horwitz Chandler .....	Commanding torpedo-boat Flotilla † .....	19 July 01	Oct. 00
	617	Oscar William Koester .....	Navy-yard, New York .....	20 Oct. 02	Sept. 02
	618	George North Hayward .....	Essex .....	14 Jan. 01	July 99
	619	Samuel Shelburne Robison .....	Alabama .....	15 Sept. 00	May 99
	620	Henry Kennedy Benham .....	Olympia .....	6 Feb. 02	Nov. 00

\* Torpedo-boats *Bainbridge, Barry, Chauncey, Cushing, Dale, Dupont, Ericsson, Foote, Mackenzie, Porter, Somers, Trouton, and Worden.*

† Destroyer *Decatur*, torpedo-boats *Bagley, Barney, Biddle, Stockton, Thornton, and Wilkes.*

## LIFETENANTS

[illegible]



## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
125	621	Charles Frederick Hughes	Massachusetts	1 Dec. 00	Sept. 99
	622	Albert Leland Norton	Arkansas	19 Nov. 02	Apr. 01
	623	James Henry Reid	Monongahela	16 Aug. 01	Sept. 98
	624	Edward Latimer Beach	Naval Academy	12 Sept. 01	Aug. 01
	625	Herman Osman Stickney	Texas	12 Nov. 02	Sept. 01
130	626	Henry Aristo Wiley	Wisconsin	4 Feb. 01	Aug. 98
	627	Frederic Brewster Bassett	Puritan	1 Aug. 01	Aug. 99
	628	Herbert Grenville Gates	Helena	28 June 02	Aug. 01
	629	Richard Harrison Jackson	Nashville	29 July 00	Nov. 99
	630	Arthur Bainbridge Hoff	Com'd'g torpedo-boat destroyer Stewart	10 Sept. 02	July 02
135	631	Nathan Crook Twining	Rainbow	2 Dec. 01	July 00
	632	Benjamin Franklin Hutchison	Mohican	15 June 01	Jan. 00
	633	Thomas Pickett Magruder	Buffalo	18 June 01	Aug. 00
	634	Sumner Ely Wetmore Kittelle	Lancaster	7 Dec. 01	Oct. 00
	635	William Veazie Pratt	Kearsarge	25 June 02	Aug. 01
140	636	Louis McCoy Nulton	Texas	3 Nov. 02	Sept. 01
	637	George Ralph Marvel	Indiana	2 Sept. 01	Aug. 00
	638	John Bryson Patton	Naval Proving Grounds	19 Oct. 01	Oct. 01
	639	William Dugald MacDougall	Navy-yard, Washington	25 Nov. 01	...do...
	640	George Brown Bradshaw	Machias	20 Oct. 02	May 01
145	641	Cleland Nelson Offley	Naval Academy	23 Aug. 02	Aug. 02
	642	Louis Rudolph de Steiguer	Illinois	16 Sept. 01	Mar. 01
	643	William Woodward Phelps	Sick leave	13 Nov. 02	Nov. 02
	644	Louis Anthony Kaiser	Illinois	16 Sept. 01	Mar. 01
	645	William Carey Cole	Massachusetts	20 Mar. 01	July 01
150	646	Charles Augustine Brand	Treatment hospital, New York	12 Dec. 02	Dec. 02
	647	Philip Williams	Wisconsin	4 Feb. 01	Nov. 99
	648	Warren Jay Terhune	Buffalo	18 June 01	Aug. 01
	649	George Grant Mitchell	Topeka	16 Aug. 00	Dec. 98
	650	Cleland Davis*	Waiting orders	17 Nov. 02	Apr. 01
155	651	William Kelly Harrison	Indiana	29 Aug. 01	Mar. 01
	652	Frank Herman Schofield	Supply	1 Aug. 02	Mar. 01
	653	Urban Tigner Holmes	Bureau of Steam Engineering	31 Mar. 02	Mar. 02
	654	Jehu Valentine Chase	Com'd'g torpedo-boat destroyer Whipple	— Jan. 03	Apr. 01
	655	Henry Joseph Ziegemeier	Hartford	16 Sept. 02	Aug. 01
160	656	Matt Howland Signor	Mohican	21 June 02	Aug. 01
	657	George White Williams	Staff, mobilized fleet	— Oct. 02	May 01
	658	Claude Bernard Price	Isla de Luzon	17 Oct. 99	Dec. 98
	659	Montgomery Meigs Taylor	Franklin	22 Oct. 02	Sept. 02
	660	Charles Theodore Vogelgesang	Wisconsin	4 Feb. 01	Sept. 98
165	661	Charles Butler McVay, jr.	Hartford	29 Sept. 02	Feb. 01
	662	Lay Hampton Everhart	Leave of absence	27 Sept. 02	Sept. 02
	663	Claude Bailey	Newark	3 Nov. 02	June 00
	664	John Havens Dayton	Hartford	24 Sept. 02	Mar. 01
	665	Lucius Allyn Bostwick	Indiana	6 Sept. 01	Mar. 01
170	666	William Adger Moffett	Maine	29 Dec. 02	Oct. 01
	667	Julian Lane Latimer	Returning from Asiatic Station	26 Nov. 02	Nov. 02
	668	Douglas Eugene Dismukes	Navy-yard, Norfolk†	15 Sept. 01	July 01
	669	John Rufus Edie	Hartford	16 Mar. 01	Jan. 01
	670	Reginald Rowan Belknap	Bureau of Navigation	2 June 02	May 02
175	671	De Witt Blamer	Cincinnati	17 Dec. 01	June 01
	672	John Keeler Robison	Prairie	9 Nov. 01	June 01
	673	Arthur Lee Willard	Maine	29 Dec. 02	...do...
	674	Edwin Taylor Pollock	Naval Academy	...do...	June 02
	675	Clark Daniel Stearns	New York	30 Oct. 00	Nov. 98
180	676	Henry Charles Kuenzli	Essex	16 May 02	Aug. 01
	677	John Howard Rowen	Minneapolis	19 Nov. 02	Sept. 02
	678	Harry Handy Caldwell	Maine	29 Dec. 02	Oct. 98
	679	Henry Hughes Hough	Culgoa	15 May 02	Oct. 01
	680	Milton Eugene Reed	Iowa	18 Oct. 99	Dec. 99
185	681	Harley Hannibal Christy	Commanding Alvarado	4 Sept. 02	Sept. 02
	682	Noble Edward Irwin	Puritan	13 May 02	Oct. 01
	683	Waldo Evans	Hartford	24 Sept. 02	July 01
	684	Thomas Jones Senn	Ordered Naval Proving Grounds	27 Dec. 02	Dec. 02
	685	Jay Hale Sypher	Lancaster	3 May 01	Mar. 01

\* Advanced for war service other than in war with Spain. Does not become an additional number upon promotion.

† Also recruiting duty (Bureau Navigation).

LIEUTENANTS.

27

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
120	12	9	12	5	4	9	1	2	6 Sept. 84	3 Mar. 99	Maine	Maine.
	3	3	10	5	7	1	1	1	23 May 84	do	Ohio	Ohio.
	1	1	9	6	8	1	0	9	4 Sept. 84	do	Virginia	Virginia.
	2	4	10	8	7	3	0	9	20 May 84	do	Ohio	Minnesota.
	8	10	7	7	7	0	0	8	4 Sept. 84	do	Massachusetts	Kentucky.
125	12	10	11	5	7	3	0	11	17 May 83	do	Alabama	Texas.
	1	10	10	7	7	4	0	8	19 M-y 84	do	New York	New York.
	4	4	11	2	5	9	1	5	4 Sept. 84	do	Michigan	Michigan.
	11	11	4	6	4	0	10	4	June 83	do	Alabama	Alabama.
	10	9	10	6	6	6	0	11	28 Sept. 85	do	Maryland	At large.
130	12	5	9	7	7	3	0	6	4 Sept. 85	do	Wisconsin	Wisconsin.
	5	5	11	0	5	10	0	6	5 Sept. 85	do	Missouri	Missouri.
	2	1	10	2	6	8	0	6	3 Sept. 85	do	Mississippi	Mississippi.
	1	9	10	7	7	3	0	6	19 May 85	do	New York	New York.
	4	9	11	7	7	0	0	4	9 Sept. 85	do	Maine	Maine.
135	12	8	9	2	7	7	0	7	8 Sept. 85	do	Virginia	Virginia.
	3	3	9	10	6	3	1	4	7 Sept. 85	do	Massachusetts	Massachusetts.
	7	9	2	7	9	0	8	21	May 85	do	South Carolina	South Carolina.
	8	11	4	5	6	0	9	19	May 85	do	New York	New York.
	9	11	1	5	5	0	10	4	Sept. 85	do	Texas	Texas.
140	12	1	8	5	7	11	1	0	5 Sept. 85	do	District of Columbia	Indiana.
	2	4	10	0	6	6	1	3	17 Mar. 85	do	Ohio	Ohio.
	2	11	0	6	4	0	3	19	May 85	do	Maryland	Maryland.
	4	11	0	5	10	0	9	20	May 85	do	Illinois	Illinois.
	1	10	7	6	3	0	6	5	Sept. 85	do	do	Do.
145	12	10	3	6	5	0	8	8	Sept. 85	do	Connecticut	Connecticut.
	7	10	0	6	6	0	10	4	Sept. 85	do	District of Columbia	Vermont.
	2	10	3	6	9	0	7	19	May 85	do	New Jersey	New Jersey.
	5	10	0	6	8	0	8	7	Sept. 85	do	Indiana	Indiana.
	1	8	0	7	9	0	11	22	May 86	do	Kentucky	Kentucky.
150	12	4	9	11	6	10	0	10	23 May 85	do	Texas	Texas.
	5	10	0	6	0	0	7	21	May 86	do	New York	New York.
	3	9	8	9	7	1	0	6	13 Sept. 86	do	Arkansas	Arkansas.
	2	8	8	6	11	0	8	28	Sept. 86	do	Louisiana	Louisiana.
	1	9	8	7	4	0	7	21	May 86	do	Pennsylvania	Ohio.
155	1	11	9	6	6	3	0	10	do	do	Illinois	Nebraska.
	1	11	9	2	8	4	0	7	28 Sept. 86	29 Mar. 99	South Carolina	South Carolina.
	3	2	9	8	6	4	0	7	2 June 86	2 Apr. 99	Mississippi	Mississippi.
	0	11	9	4	2	0	8	21	May 86	2 June 99	District of Columbia	At large.
	3	10	1	5	5	0	10	6	Sept. 86	11 June 99	California	California.
160	1	11	8	11	7	1	0	7	19 May 86	1 July 99	Pennsylvania	Colorado.
	2	3	10	2	5	7	1	2	20 May 86	do	Kentucky	Alabama.
	1	1	8	5	7	3	0	8	8 Sept. 86	do	Arkansas	Arkansas.
	1	11	8	10	6	6	1	0	13 Sept. 86	do	Illinois	At large.
	2	0	9	7	6	0	0	8	7 Sept. 86	do	Rhode Island	Massachusetts.
165	12	0	9	8	5	6	1	2	6 Sept. 86	do	South Carolina	South Carolina.
	3	0	10	5	5	3	0	7	30 Sept. 86	do	West Virginia	West Virginia.
	12	1	8	11	7	2	0	6	22 May 86	do	Mississippi	Mississippi.
	2	4	10	0	6	0	0	7	19 May 86	do	District of Columbia	At large.
	2	9	9	5	1	0	6	5	Sept. 87	2 July 99	Massachusetts	Arkansas.
170	12	0	9	2	5	10	0	7	19 May 87	6 July 99	Iowa	Iowa.
	8	8	3	6	7	0	9	20	May 87	8 July 99	Michigan	Michigan.
	1	11	9	4	5	6	0	6	7 Sept. 87	do	Missouri	Missouri.
	2	9	9	7	5	5	0	7	20 May 87	9 Sept. 99	Ohio	Ohio.
	3	3	11	5	3	8	0	3	5 Sept. 87	22 Sept. 99	Michigan	Michigan.
175	1	11	9	4	5	5	0	7	6 Sept. 87	24 Sept. 99	Wisconsin	Wisconsin.
	3	0	9	0	6	1	0	6	20 May 87	25 Sept. 99	Pennsylvania	Pennsylvania.
	1	1	9	8	5	2	0	6	7 Sept. 87	29 Dec. 99	Missouri	Illinois.
	1	8	8	8	5	11	0	9	6 Sept. 87	10 Oct. 99	Miquelon	Massachusetts.
	3	2	8	6	6	3	0	7	5 Sept. 87	2 Nov. 99	Iowa	Iowa.
180	12	0	9	8	5	5	0	6	24 May 87	21 Nov. 99	Ohio	Ohio.
	1	7	8	6	6	3	0	6	29 Sept. 87	8 Dec. 99	do	Do.
	1	10	8	9	6	1	0	6	7 Sept. 87	12 Dec. 99	Indiana	Kansas.
	2	9	10	2	5	0	0	5	19 May 87	31 Dec. 99	South Carolina	South Carolina.
	1	8	8	11	6	0	0	5	5 Sept. 87	11 Jan. 00	Louisiana	Arizona.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	686	Bion Barnett Bierer	Commanding Wasp	2 Oct. 02	Aug. 01
	687	William Hugh McGrann	Isla de Luzon	9 Nov. 99	Oct. 98
	688	Horace Greeley Macfarland	Vicksburg	19 Apr. 01	Aug. 00
	689	Charles Francis Preston	Commanding Sylph	28 June 02	Mar. 01
	690	Richard Henry Leigh	Naval Academy	4 Sept. 02	Sept. 02
195	691	Adelbert Althouse	Newark (staff)	5 Feb. 02	Feb. 01
	692	William Daniel Brotherton	Supply	15 Aug. 02	do
	693	James Francis Carter	Maine	29 Dec. 02	Mar. 01
	694	Harry Eaton Smith	Atlanta	16 Jan. 00	July 99
	695	George William Laws	Naval Academy	16 Sept. 02	Sept. 02
200	696	George Calvin Day	Newark	3 Nov. 02	Oct. 01
	697	Luke McNamee	Yankton	15 Aug. 02	July 01
	698	Frederick Lewis Sawyer	Naval Academy	4 Sept. 02	Sept. 02
	699	Charles Lincoln Hussey	Hartford	6 June 00	Sept. 98
	700	John Russell Young Blakely	Minneapolis †	4 Aug. 02	June 02
205	701	Charles Theodore Jewell	Naval Academy	4 Sept. 02	Sept. 02
	702	Gregory Caldwell Davison	Commanding torpedo-boat Barney	24 May 02	Mar. 01
	703	Leon Seymour Thompson	Columbia	25 Oct. 02	July 02
	704	Frederick Augustus Traut	Naval Academy	15 Nov. 02	Nov. 02
	705	John Fore Hines	Commanding torpedo-boat Gwin	4 Oct. 02	Sept. 02
210	706	Fred Rounsiville Payne	Detroit	23 Sept. 02	Sept. 01
	707	Robert Kyle Crank	Inspection duty (Bureau of Steam Eng.)	22 Nov. 02	Oct. 02
	708	Stanford Elwood Moses	Commanding torpedo-boat Bagley	24 May 02	Sept. 01
	709	Powers Symington	New York	16 Feb. 01	Oct. 99
	710	Yates Stirling, Jr	Navy-yard, Puget Sound ‡	26 Oct. 02	Sept. 02
215	711	Patrick William Hourigan	Alliance	25 Apr. 01	Nov. 00
	712	Henry Heber Ward*	Chicago (staff)	29 Apr. 02	Aug. 98
	713	Raymond De Lancy Hasbrouck	Wabash	12 Oct. 01	Sept. 01
	714	George Mallison	Office Judge-Advocate-General	25 Sept. 01	June 95
	715	Walter Bull	Inspection duty (Bureau of Steam Eng.)	27 Oct. 02	Oct. 02
220	716	Joel Robert Poinsett Pringle	Monongahela	14 June 00	Sept. 98
	717	Benjamin Bernard McCormick	Commanding Potomac	7 Dec. 99	Oct. 98
	718	Edward Stanley Kellogg	Atlanta	17 Sept. 99	Feb. 99
	719	David Van Horn Allen	Topeka	2 Oct. 02	Apr. 02
	720	William Slack Montgomery	Leave of absence.	25 Oct. 02	Oct. 02
225	721	Frank Hodges Clark, Jr	Illinois	19 Sept. 99	June 99
	722	Eugene Leo Biset	Commanding Samar	17 Oct. 01	July 01
	723	Edward Hale Campbell	Iowa	15 June 01	Aug. 00
	724	Walter Schuyler Crosby*	Duty with General Board	8 Apr. 02	Apr. 02
	725	Charles Jonas Lang	Massachusetts	10 June 01	Aug. 00
230	726	Henry Bertrand Price	Commanding Iris	8 Aug. 00	Apr. 00
	727	Martin Edward Trench	Commanding Sandoval	23 June 02	May 02
	728	William Kern Gise	Kentucky	30 Jan. 00	Aug. 99
	729	Thomas Sheldon Wilson	Alabama	21 May 01	Oct. 00
	730	Henry Allen Pearson	Puritan	20 June 00	June 99
235	731	Orton Porter Jackson	Illinois	16 Sept. 01	Nov. 00
	732	Francis Laird Chadwick	Olympia (staff)	12 Dec. 00	June 99
	733	John Sehon Doddridge	Constellation	25 Oct. 02	Sept. 02
	734	Percy Napier Olmsted	Yorktown	21 Mar. 00	Aug. 98
	735	John Richard Brady	Chicago	2 Nov. 99	Apr. 99
240	736	Allen Merriam Cook	Duty with torpedo-boats, Norfolk.	1 Sept. 99	Oct. 98
	737	Christopher Catron Fewel	Waiting orders	17 Dec. 02	Dec. 02
	738	Frank Brooks Upham	Oregon	26 Apr. 01	Oct. 99
	739	André Morton Procter*	Commanding torpedo-boat Talbot	7 Dec. 01	Aug. 01
	740	John Low Sticht	Wheeling	25 Apr. 00	Oct. 98
245	741	Richard Spencer Douglas	Alabama	14 June 00	May 99
	742	Alfred Allen Pratt	Topeka	15 Aug. 00	Feb. 99
	743	Emmet Riddle Pollock	Oregon	22 Oct. 02	May 01
	744	John Paul Joseph Ryan	Columbia	1 Aug. 01	do
	745	Chester Wells	Commanding tug Leyden	16 Oct. 02	Sept. 01
250	746	Irvin Van Gorder Gillis	Monadnock	20 July 96	Apr. 96
	747	Ridley McLean	Kentucky	18 Apr. 00	Aug. 99
	748	Raymond Stone	Supply	20 June 01	Aug. 00
	749	David Foote Sellers	Waiting orders	— Dec. 02	Dec. 02
	750	Charles Webster	Chicago (staff)	30 Apr. 02	May 99

\* Additional number in grade.

† Also recruiting duty (Bureau of Navigation).

‡ Also inspection duty (Bureau Equipment).

# LIEUTENANTS.

29

No. in grade.	Sea service under present commission.		Total sea service.		Shore duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
190	1	11	8	8	6	0	0	7	24 Sept. 97	18 Jan. 99	Kansas	Kansas.
	1	11	8	8	6	3	0	6	30 May 97	2 Feb. 99	Tennessee	Tennessee.
	1	11	10	4	4	8	0	4	6 Sept. 97	18 Feb. 99	Delaware	New York.
	1	8	9	0	5	9	0	7	.....do.....	24 Feb. 99	Maryland	Maryland.
	1	8	9	0	5	9	0	7	.....do.....	7 Mar. 99	Mississippi	Mississippi.
195	1	8	9	4	5	6	0	9	21 May 97	15 Mar. 99	Delaware	Delaware.
	1	8	9	5	5	5	0	11	4 Sept. 97	23 Mar. 99	Wisconsin	Wisconsin.
	1	8	9	11	5	4	0	7	24 Mar. 97	26 May 99	Pennsylvania	Pennsylvania.
	2	7	9	1	5	10	0	8	30 May 97	7 June 99	California	California.
	2	8	8	7	6	6	0	6	21 May 97	30 June 99	Illinois	Illinois.
200	1	5	9	2	5	0	0	5	19 May 98	1 July 99	Vermont	Vermont.
	1	5	9	9	5	5	0	7	.....do.....	.....do.....	Kansas	Kansas.
	1	2	8	7	5	1	0	4	.....do.....	.....do.....	Illinois	Illinois.
	2	6	9	0	5	1	0	5	21 May 98	.....do.....	New Hampshire	New Hampshire.
	2	0	9	5	4	5	0	5	29 Sept. 98	.....do.....	Pennsylvania	Pennsylvania.
205	1	3	9	0	6	2	0	4	19 May 98	.....do.....	Maryland	Maryland.
	1	4	9	0	5	2	0	5	22 May 98	.....do.....	Illinois	Illinois.
	2	0	8	10	5	1	0	8	21 May 98	.....do.....	Illinois	Illinois.
	2	4	9	1	5	1	0	5	21 May 98	.....do.....	Connecticut	Connecticut.
	2	3	8	8	5	6	0	5	21 May 98	.....do.....	Kentucky	Kentucky.
210	1	5	9	0	5	2	0	5	.....do.....	23 July 99	New York	New York.
	2	2	8	5	5	5	0	4	.....do.....	19 Aug. 99	Texas	Texas.
	1	8	9	0	4	10	0	6	.....do.....	23 Aug. 99	Georgia	Georgia.
	1	11	9	2	4	9	0	5	.....do.....	30 Aug. 99	Maryland	New York.
	1	11	9	8	4	0	0	8	6 Sept. 98	24 Oct. 99	California	Massachusetts.
215	5	1	17	1	8	6	0	11	24 June 98	12 June 99	New York	New York.
	0	8	4	11	8	2	0	3	7 Sept. 98	11 Feb. 99	Connecticut	New Jersey.
	0	10	6	0	7	9	0	6	25 Sept. 98	21 Nov. 99	Idaho	Idaho.
	0	0	3	1	11	0	0	7	21 May 99	22 Nov. 99	North Carolina	North Carolina.
	1	11	8	7	5	7	0	2	6 Sept. 98	29 Nov. 99	New York	New York.
220	2	1	8	7	5	4	0	5	.....do.....	11 Dec. 99	North Carolina	North Carolina.
	2	0	8	11	4	11	0	10	19 Mar. 99	26 Dec. 99	New York	New York.
	1	11	5	2	0	3	0	3	18 May 99	22 Jan. 99	.....do.....	Idaho.
	1	4	9	4	5	5	0	6	6 Sept. 97	29 Jan. 99	Tennessee	Tennessee.
	1	3	7	3	5	1	0	11	6 Sept. 97	11 Feb. 99	Kentucky	Kentucky.
225	1	9	9	3	3	9	0	4	5 Sept. 99	19 Feb. 99	Massachusetts	Brooklyn Island.
	1	7	8	3	3	6	0	6	2 Oct. 99	3 Mar. 99	Kentucky	Kentucky.
	1	7	1	5	0	5	0	5	6 Sept. 99	.....do.....	Indiana	Indiana.
	1	1	8	5	5	5	0	6	9 Sept. 99	.....do.....	New Hampshire	Connecticut.
	1	7	8	5	3	0	5	6	6 Sept. 99	.....do.....	Pennsylvania	Pennsylvania.
230	1	10	8	5	4	9	0	5	20 May 99	.....do.....	Iowa	Iowa.
	1	2	0	0	5	1	0	5	3 Oct. 99	.....do.....	Minnesota	Minnesota.
	1	9	9	2	3	11	0	5	14 June 99	.....do.....	Illinois	Illinois.
	1	7	8	5	2	0	4	20	20 May 99	.....do.....	Idaho	Idaho.
	1	10	8	4	4	5	0	3	6 Sept. 99	.....do.....	Utah	Utah.
235	1	4	8	7	4	8	0	5	18 May 99	16 Mar. 99	Pennsylvania	Pennsylvania.
	1	9	8	4	5	0	0	3	.....do.....	1 Apr. 99	Minnesota	Minnesota.
	1	5	8	10	3	11	0	7	7 Sept. 99	2 Apr. 99	West Virginia	West Virginia.
	1	9	8	0	5	4	0	3	21 May 99	14 Apr. 99	Iowa	Oregon.
	1	8	8	10	4	2	0	4	6 Sept. 99	19 Apr. 99	Pennsylvania	Pennsylvania.
240	1	7	8	9	4	11	0	4	22 May 99	12 May 99	Illinois	Kansas.
	1	7	8	10	4	1	0	4	2 Oct. 99	.....do.....	Missouri	Texas.
	1	6	8	3	4	9	0	4	6 Sept. 99	16 June 99	Arizona	Montana.
	0	1	7	0	5	10	0	6	.....do.....	1 July 99	Kentucky	Kentucky.
	1	6	8	4	4	9	0	3	7 Sept. 99	.....do.....	New York	New York.
245	1	6	8	10	5	5	0	4	3 June 99	.....do.....	Georgia	Georgia.
	1	6	8	2	4	11	0	3	7 Sept. 99	.....do.....	Illinois	Illinois.
	0	2	7	9	6	2	0	8	18 May 99	.....do.....	Idaho	Idaho.
	0	0	6	5	5	10	0	7	22 May 99	2 July 99	New York	New York.
	0	4	6	10	5	3	0	3	15 Nov. 99	12 July 99	Pennsylvania	Pennsylvania.
250	1	5	8	7	3	7	0	2	6 Sept. 99	20 July 99	.....do.....	New York.
	1	5	7	10	4	6	0	3	20 May 99	7 Aug. 99	Tennessee	Tennessee.
	1	5	7	1	5	0	0	3	5 Sept. 99	15 Aug. 99	Alabama	Alabama.
	1	3	8	0	4	4	0	3	21 May 99	2 Sept. 99	Texas	New Mexico.
	0	8	5	10	6	3	0	3	6 Sept. 99	22 Sept. 99	Wisconsin	Massachusetts.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
255	751	John Thomas Tompkins	New Orleans	11 Apr. 01	Oct. 99
	752	John Milton Hudgins	Bureau of Equipment	10 Oct. 01	Sept. 01
	753	Provoost Babin	Lancaster	30 Jan. 01	Aug. 99
	754	Simon Peter Fullinwider	New York	16 Feb. 01	do
	755	Lewis Burton Jones	Yorktown	25 Apr. 00	Sept. 98
260	756	Stephen Victor Graham	Rainbow	26 Nov. 00	July 00
	757	Alfred Walton Hinds	Commanding Fortune	11 Dec. 01	June 01
	758	Ernest Linwood Bennett	Mayflower	9 Nov. 01	Oct. 99
	759	William Pitt Scott*	Kentucky	15 May 00	do
	760	Joseph Mason Reeves*	San Francisco	23 Sept. 02	May 01
265	761	Roscoe Charles Moody	Naval Academy	1 Nov. 01	Oct. 01
	762	Fritz Louis Sandoz	Princeton	16 Apr. 01	Nov. 99
	763	Leland Frierson James	Wasp	21 Aug. 01	May 01
	764	Frank Lyon*	Elcano	27 July 96	Apr. 96
	765	John McClane Luby	Kearsarge	25 June 02	Aug. 01
270	766	Arthur Glynn Kavanagh	Oregon	26 Mar. 01	Nov. 99
	767	Carlton Farwell Snow	Sick leave	9 Oct. 02	May 02
	768	Henry Thomas Baker	Commanding Nina	7 Oct. 02	Aug. 01
	769	Emory Winship†	Treat't. Army and Navy hosp. Hot Springs	12 Dec. 02	Dec. 02
	770	Charles Sumner Bookwalter	Panther	15 July 01	Aug. 99
275	771	Hutch Ingham Cone	Destroyer Decatur	18 Jan. 02	May 01
	772	Roscoe Carlyle Bulmer	Iowa	27 July 96	Apr. 96
	773	Gilbert Smith Galbraith	Inspection duty (Bureau Ordnance)	18 June 97	Nov. 96
	774	Roscoe Spear	Monterey	26 Feb. 01	Mar. 00
	775	Robert Whitehead McNeely	Monterey	11 Apr. 01	Aug. 99
280	776	Walter Stevens Turpin	Indiana	29 Aug. 01	Apr. 00
	777	George Loring Porter Stone	Bureau of Navigation	9 Oct. 01	Sept. 01
	778	William Scott Whitted	Chicago	3 May 01	Oct. 99
	779	Robert Hatfield Osborn	Sick leave	8 Oct. 02	June 02
	780	Walter James Manion	Columbia	3 June 02	May 02
285	781	George Earl Gelm	Puritan	4 Apr. 01	Aug. 99
	782	Clarence England	Annapolis	19 Nov. 00	do
	783	Edwin Hayden De Laun	Montgomery	15 July 02	May 01
	784	Frank Hardeman Brumby	Dolphin	1 May 01	Aug. 00
	785	Charles King Mallory	Detroit	6 Oct. 02	Oct. 00
290	786	James Procter Morton*	Wyoming	8 Dec. 02	Apr. 01
	787	Frank Pardee Baldwin	Commanding Frolic	20 May 02	Aug. 01
	788	William Christopher Davidson	Alliance	22 Apr. 01	Aug. 00
	789	Newton Mansfield	Inspection duty (Bureau of Steam Eng.)	15 Nov. 02	July 02
	790	Harris Laning	Dolphin	23 July 02	Aug. 01
295	791	Daniel Mershon Garrison	Naval Academy	10 Sept. 01	June 01
	792	Franklin D. Karns	do	23 Aug. 02	Aug. 02
	793	David Wooster Todd	Chicago	17 Dec. 01	Jan. 01
	794	John Valentine Klemann	Illinois	16 Sept. 01	Sept. 00
	795	William Reynolds Cushman	Vixen	30 Sept. 01	do
300	796	Henry Varnum Butler	Vicksburg	2 Apr. 00	Dec. 99
	797	Walter Rockwell Gherardi	New York	10 July 97	Mar. 97
	798	James Joseph Raby	Oregon	28 June 02	Aug. 01
	799	James Erling Walker	Commanding Albay	26 Oct. 01	June 01
	800	Frederic Newton Freeman	Torpedo-boat Perry	31 Aug. 97	Mar. 97
305	801	William Harry Standley	Adams	6 Oct. 02	Oct. 01
	802	Arthur Tremaine Chester	Arkansas	9 Nov. 01	Sept. 00
	803	Cassius Bartlett Barnes	Newark (staff)	5 Feb. 02	Feb. 01
	804	Kenneth Marratt Bennett	Isla de Cuba	15 July 97	Apr. 97
	805	Edward Howe Watson	Mayflower	9 Nov. 01	Sept. 00
	806	Orlo Smith Knepper	Prairie	do	do

\* Additional number in grade.

† Advanced for war service other than in war with Spain. Does not become an additional number on promotion.

| Subject to examination and confirmation.

LIEUTENANTS.

31

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
255	1	3	7	4	4	8	0	4	6 Sept. 90	22 Sept. 91	Louisiana	Louisiana.
	0	0	5	5	6	8	0	3	8 Sept. 90	26 Sept. 91	Virginia	Virginia.
	1	3	7	2	4	9	0	5	6 Sept. 90	do	New York	New York.
	1	3	7	3	5	1	0	3	21 May 90	28 Sept. 91	Illinois	Massachusetts.
	1	3	7	1	5	4	0	2	do	do	New York	New York.
260	1	3	8	4	4	0	0	3	19 May 90	do	Michigan	Michigan.
	1	1	7	8	4	0	0	7	6 Sept. 90	do	Alabama	Alabama.
	1	2	6	8	6	5	0	2	24 Sept. 90	5 Oct. 91	Massachusetts	Massachusetts.
	1	3	8	1	4	1	0	5	20 May 90	9 Oct. 91	Pennsylvania	Pennsylvania.
	0	3	6	11	5	0	0	5	8 Sept. 90	do	Illinois	Illinois.
265	0	0	6	10	5	3	0	3	do	do	Maine	Maine.
	1	3	7	0	5	4	0	3	19 May 90	do	Louisiana	Louisiana.
	0	3	6	11	5	0	0	5	9 Sept. 90	26 Oct. 91	South Carolina	South Carolina.
	1	0	8	1	4	0	0	6	20 May 90	17 Dec. 91	Kentucky	Kentucky.
	0	6	7	3	4	10	0	3	8 Sept. 90	do	Texas	Texas.
270	1	0	7	3	5	0	0	4	20 May 90	27 Dec. 91	Illinois	New York.
	0	5	6	7	4	7	1	6	19 May 90	29 Dec. 91	Maine	Maine.
	0	3	7	2	4	7	0	6	7 Oct. 90	15 Jan. 92	New York	Ohio.
	0	10	7	5	4	5	0	9	3 June 90	21 Jan. 92	Georgia	Georgia.
	0	11	7	3	4	10	0	2	8 Sept. 90	9 Feb. 92	Illinois	Illinois.
275	0	11	7	8	4	4	0	4	5 Sept. 90	do	New York	Texas.
	0	11	8	7	3	5	0	3	26 Sept. 90	do	Nevada	Nevada.
	0	0	2	8	8	11	0	9	8 Sept. 90	5 Mar. 92	Ohio	Pennsylvania.
	0	10	7	9	4	7	0	3	23 May 90	do	Pennsylvania	Id.
	0	10	6	11	5	2	0	3	8 Sept. 90	do	North Carolina	North Carolina.
280	0	10	7	4	5	1	0	3	22 May 90	16 Mar. 92	Maryland	Maryland.
	0	0	6	4	5	7	0	4	27 Sept. 90	5 Apr. 92	District of Columbia	Georgia.
	0	9	7	2	5	0	0	5	20 May 90	do	North Carolina	North Carolina.
	0	2	6	7	5	1	0	11	23 May 90	11 Apr. 92	New York	New York.
	0	1	7	1	4	0	1	3	6 Sept. 90	do	Louisiana	Louisiana.
285	0	9	7	0	5	2	0	5	22 May 90	do	New York	New York.
	0	8	7	5	4	7	0	4	5 Sept. 90	29 Apr. 92	Arkansas	Arkansas.
	0	5	7	2	5	0	0	5	21 May 90	3 June 92	Tennessee	Tennessee.
	0	7	6	11	4	1	0	4	8 Sept. 91	8 June 92	Georgia	Georgia.
	0	3	5	6	4	10	0	11	25 Sept. 91	do	Tennessee	Tennessee.
290	0	1	5	10	5	2	0	4	9 Sept. 91	14 June 92	do	Missouri.
	0	7	6	7	4	7	0	2	8 Sept. 91	do	Pennsylvania	New Jersey.
	0	7	7	0	4	0	0	3	28 Sept. 91	16 June 92	Indiana	South Dakota.
	0	3	6	7	3	9	1	0	7 Sept. 91	18 June 92	Ohio	Ohio.
	0	5	7	1	5	4	0	2	19 May 91	do	Illinois	Illinois.
295	0	0	6	1	5	0	0	6	1 June 91	4 July 92	New Jersey	New Jersey.
	0	2	6	4	4	9	0	2	30 Sept. 91	11 July 92	Ohio	Ohio.
	0	4	6	8	4	5	0	3	8 Sept. 91	1 Sept. 92	California	California.
	0	2	6	10	4	4	0	2	10 Sept. 91	16 Sept. 92	New York	New York.
	0	2	6	7	4	5	0	4	5 Sept. 91	17 Sept. 92	Germany	Do.
300	0	2	7	6	3	5	0	5	do	do	New Jersey	Do.
	0	2	7	7	3	5	0	4	4 Sept. 91	23 Sept. 92	Honolulu, Hawaii	At large.
	0	3	6	1	5	1	0	2	9 Sept. 91	24 Sept. 92	Michigan	Michigan.
	0	3	7	4	3	9	0	3	7 Sept. 91	1 Oct. 92	North Carolina	North Carolina.
	0	2	7	1	3	11	0	4	9 Sept. 91	2 Nov. 92	Indiana	Indiana.
305	0	2	6	4	4	11	0	1	7 Sept. 91	7 Nov. 92	California	California.
	0	2	6	5	6	0	0	2	19 May 90	do	New York	At large.
	0	1	6	8	4	4	0	4	7 Sept. 91	21 Nov. 92	Arkansas	Oklahoma.
	0	1	7	6	3	7	0	3	8 Sept. 91	do	New York	Kentucky.
	0	1	6	4	5	5	0	4	26 Sept. 90	2 Dec. 92	Kentucky	Do.
	0	1	6	8	4	7	0	1	4 Sept. 91	do	Pennsylvania	Pennsylvania.

## LIEUTENANTS (JUNIOR GRADE) (73).

(One additional number in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	901	Michael James McCormack .....	Franklin .....	20 Oct. 02	Sept. 02
	902	John Francis Marshall, jr. ....	Commanding Restless .....	19 July 02	July 01
	903	Rufus Zenas Johnston, jr. ....	Commanding torpedo-boat Biddle .....	27 May 02	Aug. 01
	904	Ernest Frederick Eckhardt .....	Newark .....	15 Nov. 02	Sept. 01
	905	Edward Howard Dunn .....	Prairie .....	1 July 02	Mar. 01
10	906	Thomas Drayton Parker .....	Naval Academy .....	6 Sept. 02	Sept. 02
	907	Jonas Hannibal Holden .....	Maine .....	29 Dec. 02	....do....
	908	Thomas Tingey Craven .....	Solace .....	24 Nov. 02	Nov. 02
	909	Charles Longstreet Poor .....	Mayflower .....	12 Sept. 02	July 01
	910	Daniel Wilbert Wurtsbaugh* .....	Wisconsin .....	15 May 02	May 01
15	911	Ralph Earle .....	Lancaster .....	7 Nov. 02	Aug. 01
	912	Gatewood Sanders Lincoln .....	Culgoa .....	1 Oct. 02	July 01
	913	Andrew Edwin Kalbach .....	Illinois .....	16 Apr. 02	Sept. 00
	914	Edward Thomas Fitzgerald .....	Indiana .....	3 Sept. 02	May 01
	915	Ivan Cyrus Wettengel .....	Newark .....	7 Dec. 02	July 01
20	916	Charles Maxson Tozer .....	Oregon .....	1 Sept. 02	June 01
	917	Wat Tyler Cluverius .....	Maine .....	29 Dec. 02	Sept. 02
	918	Duncan Mahon Wood .....	Naval recruiting duty .....	1 Sept. 01	July 01
	919	Leigh Carlyle Palmer .....	Wisconsin .....	22 June 96	Aug. 95
	920	Albert Ware Marshall .....	Columbia .....	3 Nov. 02	Sept. 02
25	921	Thomas Albert Kearney .....	Oregon .....	1 Sept. 02	Oct. 01
	922	Arthur MacArthur, jr. ....	Commanding Holland .....	19 Aug. 01	May 01
	923	Charles Edward Gilpin* .....	Hartford .....	3 Oct. 02	Aug. 01
	924	Frank Eugene Ridgely .....	Waiting orders .....	14 Oct. 02	Oct. 02
	925	Dudley Wright Knox .....	Commanding torpedo-boat Wilkes .....	23 May 02	June 01
30	926	Charles Perry Burt .....	Naval Academy .....	15 Oct. 01	Sept. 01
	927	Mark St. Clair Ellis .....	Bancroft .....	6 Oct. 02	....do....
	928	Edward McCauley, jr. ....	Bureau of Ordnance .....	16 Sept. 02	Sept. 02
	929	Kenneth Galleher Castleman .....	Franklin .....	24 Oct. 02	Aug. 02
	930	William Lord Littlefield .....	Olympia .....	22 Oct. 02	Oct. 01
35	931	Earl Percy Jessop .....	....do....	27 June 02	May 01
	932	Pope Washington .....	Raleigh .....	3 Nov. 02	Sept. 01
	933	Roland Irvin Curtin .....	Scorpion .....	7 July 02	July 01
	934	Arthur Crenshaw .....	Commanding Siren .....	29 July 02	Sept. 01
	935	Henry Croskey Mustin .....	Kearsarge .....	6 Aug. 02	July 01
40	936	Amon Bronson, jr. ....	Constellation .....	1 Oct. 01	....do....
	937	Harry Ervin Yarnell .....	Commanding torpedo-boat Stockton .....	19 June 97	Aug. 96
	938	Harlan Page Perrill .....	Torpedo station .....	21 Oct. 02	Sept. 02
	939	David Elias Thelcen .....	Franklin .....	20 Aug. 02	July 02
	940	Daniel Sullivan Mahony .....	Bureau of Steam Engineering .....	12 Sept. 02	Aug. 02
45	941	Arthur Japy Hepburn .....	Amphitrite .....	19 June 97	Aug. 96
	942	Needham Lee Jones .....	Naval Academy .....	16 Sept. 02	Sept. 02
	943	Thomas Charles Hart .....	....do....	11 Oct. 02	....do....
	944	Alfred Warren Pressey .....	Naval Station, Guam .....	24 Aug. 99	Apr. 99
	945	William Russell White† .....	Bureau of Steam Engineering .....	15 July 02	June 02
50	946	William Herbert Reynolds .....	Hancock .....	1 Dec. 02	May 02
	947	Cyrus Robinson Miller .....	Ordered Pensacola .....	3 Dec. 02	Nov. 02
	948	Orin Gould Murfin .....	Minneapolis .....	28 Sept. 02	Aug. 02
	949	Leonard Rundlett Sargent .....	Torpedo station .....	1 Nov. 02	....do....
	950	Luther Martin Overstreet .....	Oregon .....	10 Aug. 99	May 99
55	951	Victor Stuart Houston .....	Columbia .....	27 Sept. 02	Sept. 02
	952	David French Boyd .....	Isla de Luzon .....	22 Aug. 99	May 99
	953	Gilbert Chase .....	Texas .....	19 June 97	Aug. 96
	954	Louis Clark Richardson .....	Franklin .....	20 Oct. 02	Sept. 02
	955	Walton Roswell Sexton .....	Isla de Luzon .....	18 Feb. 00	May 99

\*Advanced for war service other than in war with Spain. Does not become an additional number upon promotion.

†Additional number in grade.

Also recruiting duty (Bureau of Navigation).

# LIEUTENANTS (JUNIOR GRADE).

31

## LIEUTENANTS (JUNIOR GRADE) (76).

(One additional number in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
2	0	0	7	2	4	10	0	4	8 Sept. 91	1 July 00	Michigan.....	Michigan.
1	6	6	5	4	4	8	0	3	8 Sept. 91	do	Texas.....	Texas.
1	1	6	4	4	10	0	0	1	10 Sept. 91	do	North Carolina.....	North Carolina.
1	4	6	4	4	7	0	5	5	5 Sept. 91	do	Wisconsin.....	Wisconsin.
1	3	5	10	4	11	0	7	0	do	do	Connecticut.....	Connecticut.
0	9	4	1	4	3	0	1	3	3 Oct. 89	19 Apr. 01	South Carolina.....	South Carolina.
0	4	6	0	4	4	0	3	20	20 May 92	6 May 01	Vermont.....	Vermont.
0	10	6	1	4	8	0	2	19	19 Sept. 92	do	California.....	New Hampshire.
0	6	5	11	4	2	0	2	6	6 Sept. 92	do	New York.....	New York.
0	7	6	0	4	3	0	4	20	20 May 92	do	Texas.....	Texas.
0	5	5	11	4	4	0	1	6	6 Sept. 92	do	Massachusetts.....	Massachusetts.
0	6	5	11	4	5	0	3	20	20 May 92	do	Missouri.....	Missouri.
0	8	5	8	4	9	0	1	1	1 July 92	do	Pennsylvania.....	Pennsylvania.
0	7	5	8	4	1	0	7	13	13 Sept. 92	do	New York.....	Texas.
0	4	5	8	4	5	0	2	6	6 Sept. 92	do	Illinois.....	Colorado.
0	5	5	2	4	3	0	11	19	19 Sept. 92	do	New York.....	New York.
0	7	5	5	5	1	0	1	20	20 May 92	do	Louisiana.....	Louisiana.
0	2	5	8	4	5	0	2	30	30 Sept. 92	do	Maryland.....	Alabama.
0	7	7	1	3	2	0	1	6	6 Sept. 92	do	Missouri.....	Missouri.
0	5	6	9	3	5	0	2	do	do	do	Texas.....	Texas.
0	8	6	0	4	1	0	2	do	do	do	Missouri.....	Missouri.
0	5	6	10	3	5	0	1	do	do	do	Virginia.....	Wisconsin.
0	7	6	11	4	2	0	2	do	do	do	Missouri.....	Michigan.
0	5	5	8	4	1	0	7	do	do	do	do	At large.
0	8	5	11	4	1	0	4	do	do	do	Washington.....	Tennessee.
0	4	5	7	4	7	0	2	do	do	do	Georgia.....	Georgia.
0	7	5	10	4	2	0	6	1	1 July 92	do	Arkansas.....	Arkansas.
0	4	6	5	3	6	0	4	8	8 Oct. 92	do	District of Columbia.....	New York.
0	4	6	0	3	8	0	8	6	6 Sept. 92	do	Kentucky.....	Kentucky.
0	8	5	8	4	5	0	2	30	30 Sept. 92	do	Massachusetts.....	Massachusetts.
0	6	5	8	4	6	0	2	6	6 Sept. 92	do	West Virginia.....	West Virginia.
0	4	5	8	4	6	0	2	7	7 Sept. 92	do	North Carolina.....	North Carolina.
0	9	6	3	3	11	0	2	6	6 Sept. 92	do	Pennsylvania.....	Pennsylvania.
0	9	6	0	4	1	0	3	do	do	do	Alabama.....	Alabama.
0	9	6	3	3	9	0	4	do	do	do	North Carolina.....	Tennessee.
0	2	5	4	4	7	0	4	30	30 Sept. 92	20 May 01	New York.....	Nebraska.
0	6	5	10	3	4	0	2	6	6 Sept. 93	1 July 02	Iowa.....	Iowa.
0	2	5	5	3	8	0	3	do	do	do	Kansas.....	Indiana.
0	2	5	3	3	11	0	2	do	do	do	Wisconsin.....	Wisconsin.
0	1	5	6	3	8	0	2	do	do	do	Michigan.....	Michigan.
0	5	5	9	3	3	0	3	22	22 Sept. 93	do	Pennsylvania.....	Pennsylvania.
0	2	5	6	3	9	0	1	6	6 Sept. 93	do	Mississippi.....	Mississippi.
0	3	5	7	3	10	0	2	19	19 May 93	do	Michigan.....	Michigan.
0	3	5	8	3	7	0	4	do	do	do	Nebraska.....	Nebraska.
0	6	5	2	3	11	0	3	6	6 Sept. 93	do	New Jersey.....	Arizona.
0	1	5	4	3	8	0	4	do	do	do	Florida.....	Georgia.
0	4	5	5	3	5	0	2	do	do	do	California.....	California.
0	2	5	5	3	9	0	2	do	do	do	Ohio.....	Ohio.
0	5	5	1	3	8	0	7	do	do	do	Pennsylvania.....	Minnesota.
0	5	5	8	3	6	0	2	do	do	do	Illinois.....	Nebraska.
0	3	5	5	3	9	0	1	22	22 Sept. 93	do	California.....	South Dakota.
0	5	5	10	3	6	0	3	19	19 May 93	do	Louisiana.....	Alabama.
0	5	5	9	3	4	0	3	6	6 Sept. 93	do	Virginia.....	Virginia.
0	2	5	5	3	9	0	2	do	do	do	South Carolina.....	South Carolina.
0	5	5	10	3	8	0	1	19	19 May 93	do	Illinois.....	Illinois.

11657—03—3



LIEUTENANTS (JUNIOR GRADE).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	956	Walter Maxwell Falconer .....	Albany .....	4 Aug. 99	Apr. 99
	957	Joseph Wright Graeme .....	Navy-yard, Washington .....	10 Nov. 02	Sept. 02
	958	Albert Henry McCarthy .....	New York .....	18 June 97	Aug. 96
	959	Henry Norman Jensen .....	New York (staff) .....	20 June 99	Feb. 99
	960	William Daniel Leahy .....	Ordered Pensacola .....	29 Dec. 02	Oct. 02
65	961	Andrew Thomas Graham .....	Constellation .....	10 Dec. 02	Nov. 02
	962	Arthur St. Clair Smith .....	Naval Proving Grounds .....	.....do.....	.....do.....
	963	Oscar Dibble Duncan .....	Naval Academy .....	18 Oct. 02	Sept. 02
	964	Willis McDowell .....	Commanding torpedo-boat Thornton .....	18 Aug. 99	Apr. 99
	965	Austin Kautz .....	Ordered Constellation .....	29 Dec. 02	Nov. 02
70	966	Charles Truesdale Owens .....	Hist .....	19 June 97	Aug. 96
	967	Hilary Williams .....	Ordered Minneapolis .....	29 Dec. 02	Nov. 02
	968	Robert William Henderson .....	Torpedo station .....	11 July 02	June 02
	969	William Christian Asserson .....	Constellation .....	25 May 02	May 02
	970	Clarence Selby Kempff .....	Pacific naval district .....	12 Sept. 02	Sept. 02
70	971	Irwin Franklin Landis .....	Celtic .....	18 Feb. 00	May 99
	972	Ernest Clinton Keenan .....	Montgomery .....	19 June 97	Aug. 96
NOT IN LINE OF PROMOTION.					
	973	Robert Platt .....	Special duty, Fish Commission .....	28 June 95	June 95

# LIEUTENANTS (JUNIOR GRADE).

35

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
60	0	5	5	8	3	6	0	2	6 Sept. 93	1 July 02	Kansas	Ohio.
	0	2	2	6	3	8	0	2	6 Sept. 93	do	New York	Pennsylvania.
	0	5	5	10	4	5	0	2	do	do	Iowa	Iowa.
	0	5	5	7	3	5	0	4	6 Sept. 93	do	Wisconsin	Wisconsin.
	0	4	4	9	3	7	0	3	19 May 93	do	Iowa	Do.
65	0	4	4	7	3	5	0	3	6 Sept. 93	do	Wisconsin	Illinois.
	0	4	4	8	3	5	0	3	do	do	Iowa	Iowa.
	0	5	5	6	3	8	0	2	do	do	Alabama	Alabama.
	0	5	5	11	3	6	0	2	19 May 93	do	Pennsylvania	Pennsylvania.
	0	4	5	11	3	5	0	3	do	do	Kentucky	Washington.
70	0	6	5	9	3	4	0	3	6 Sept. 93	do	Ohio	Pennsylvania.
	0	4	5	2	3	4	0	3	do	do	Indiana	Indiana.
	0	2	5	9	3	11	0	4	22 Sept. 93	do	Ohio	Ohio.
	0	0	5	3	3	11	0	1	25 Sept. 93	do	Virginia	New York.
	0	2	5	10	3	8	0	1	19 May 93	do	California	California.
	0	6	5	8	3	7	0	1	6 Sept. 93	do	Kansas	Kansas.
	0	5	5	7	3	6	0	3	do	do	New York	New York.
6	3		20	2	15	2	1	4	1 Mar. 63	3 Mar. 83	North Carolina	District of Columbia.

\* Includes service in Volunteer Navy, Civil War.

## ENSIGNS (138).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	1101	John Halligan, jr.	Commanding torpedo-boat Rodgers.	18 May 99	Aug. 98
	1102	William Carleton Watts	Mayflower.	27 Mar. 99	Sept. 98
	1103	George Leonard Smith	Monongahela	4 Apr. 98	Aug. 97
	1104	Wilbur Gerheart Briggs	Torpedo-boat Wilkes	15 Apr. 98	do
	1105	Fletcher Lamar Sheffield	Gloucester.	4 Apr. 98	do
10	1106	Ralph Norris Marble, jr.	Wheeling.	do	Aug. 97
	1107	Henry Charles Dinger	Marietta.	do	do
	1108	Lyman Atkinson Cotten	Montgomery	do	do
	1109	Edward Woods	Mayflower.	do	do
	1110	Louis Shane	Massachusetts	5 Apr. 98	do
15	1111	Alexander Neely Mitchell	Fish Commission steamer Albatross.	4 Apr. 98	Aug. 97
	1112	Edward William McIntyre	Indiana	7 Apr. 98	do
	1113	Frank Lucius Pinney	Commanding torpedo-boat Dahlgren †	24 Oct. 02	June 02
	1114	William Pigott Cronan	Marietta.	4 Apr. 98	Aug. 97
	1115	Ulysses Samuel Macy	Adams.	do	do
20	1116	Zeno Everett Briggs	Essex	do	do
	1117	William Theodore Tarrant	Mohican	15 Apr. 98	do
	1118	Walter Benjamin Tardy	Commanding Peoria †	do	Aug. 97
	1119	Guy William Faller	Waiting orders	7 Oct. 02	Oct. 02
	1120	William Benefiel Wells	Bancroft.	4 Apr. 98	Aug. 97
25	1121	Clarence Arthur Abele	Massachusetts	do	do
	1122	Thomas Lee Johnson	Panther	do	do
	1123	Yancey Sullivan Williams	Ranger	7 Apr. 98	do
	1124	Edward Theodore Constien	Gloucester.	4 Apr. 98	do
	1125	George Tilford Pettengill	Alert	5 Apr. 98	do
30	1126	John Anderson Schofield	Adams	4 Apr. 98	do
	1127	George Cook Sweet	Marblehead	do	do
	1128	Frank Taylor Evans	Kentucky (staff)	do	do
	1129	Morris Hamilton Brown	Treatment naval hospital, Norfolk	19 Dec. 02	Dec. 02
	1130	David Carlisle Hanrahan	Naval recruiting duty.	14 July 02	June 02
35	1131	John Franklin Babcock	Dolphin	4 Apr. 98	Aug. 97
	1132	John Sisson Graham	Adams	8 Apr. 98	do
	1133	Charles Preston Nelson	Torpedo-boat Stockton	15 Apr. 98	do
	1134	Walter Gordon Roper	Albany	2 Oct. 00	June 00
	1135	Thomas Lutz Stitt	Boston	4 May 01	Mar. 94
40	1136	Herbert George Sparrow	Essex	1 Feb. 99	Aug. 98
	1137	Allen Buchanan	Mayflower.	30 Jan. 99	do
	1138	Edward Blaine Fenner	Olympia	1 Feb. 99	do
	1139	Richard Drace White	Raleigh	2 Dec. 02	Oct. 02
	1140	Ernest Augustus Weichert	Wilmington	1 Feb. 99	Aug. 98
45	1141	Victor Ashfield Kimberly	Alliance.	do	Sept. 98
	1142	Paul Baxter Dungan	Alabama	31 Jan. 99	Aug. 98
	1143	John Tallafiero Beckner	Isla de Luzon	6 Aug. 00	Jan. 00
	1144	Joseph Knefer Tuusig *	Texas	1 Feb. 99	Aug. 98
	1145	Claude Charles Bloch	Wheeling ‡	30 Jan. 99	do
50	1146	Henry Ellis Luckey	Topeka	1 Feb. 99	do
	1147	Hilary Herbert Royall	Atlanta	do	do
	1148	Edward Clifford Kalbfus	Cincinnati	do	do
	1149	James Wilkinson Legare Clement, jr.	Kearsarge	do	do
	1150	Clark Howell Woodward	Torpedo-boat Decatur.	9 June 02	Aug. 01
55	1151	William Siebel Miller	Machias	1 Feb. 99	Sept. 98
	1152	Herbert Heard Evans	Atlanta	do	Aug. 98
	1153	Cyrus Willard Cole	Kearsarge	30 Jan. 99	do
	1154	John Earl Lewis	Marblehead	do	Sept. 98
	1155	Lloyd Stowell Shapley	Kearsarge	1 Feb. 99	Aug. 98
60	1156	Samuel Ira Monger Major	Wilmington	do	do
	1157	William Randall Sayles, jr.	Cincinnati	do	do
	1158	John Willis Greenslade	Texas	do	do
	1159	Charles Edward Courtney *	Hancock	do	do
	1160	Adolphus Eugene Watson	Massachusetts	do	do

\* Advanced for service other than war with Spain. Does not become an additional number upon promotion.

† Also duty with torpedo-boats building by Holland Torpedo Boat Company.

‡ Also duty as Puritan.

§ Also duty as customs officer and captain of yard, Tutuila, Samoa.

ENSIGNS (137).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	12	12	4	4	3	3	0	0	6 Sept. 94	4 Apr. 00	Massachusetts	Massachusetts.
	12	12	3	3	11	9	0	4	22 Sept. 94	do	Pennsylvania	Pennsylvania.
	12	12	3	3	0	0	0	2	6 Sept. 94	do	New Hampshire	New Hampshire.
	12	12	3	3	0	0	0	1	do	do	New York	New York.
	12	12	2	3	0	1	0	1	6 Sept. 93	do	Georgia	Georgia.
10	12	12	5	5	11	0	0	0	19 May 94	do	Michigan	Minnesota.
	12	12	5	5	11	0	0	1	do	do	Wisconsin	Wisconsin.
	12	12	5	5	1	0	0	1	6 Sept. 94	do	North Carolina	North Carolina.
	12	12	5	5	1	0	0	0	19 May 94	do	California	Massachusetts.
	12	12	5	5	1	0	0	0	6 Sept. 94	do	Hungary	Nebraska.
15	12	12	5	5	11	0	2	2	do	do	Ohio	Ohio.
	12	12	5	5	0	0	0	1	do	do	Massachusetts	California.
	12	12	11	5	10	0	1	1	do	do	Connecticut	Connecticut.
	12	12	3	3	2	0	3	3	do	do	do	do.
	12	12	5	5	3	1	0	0	do	do	Missouri	Missouri.
20	12	12	5	5	10	0	0	0	22 Sept. 94	do	Nebraska	Nebraska.
	12	12	4	4	11	0	1	1	6 Sept. 94	do	Mississippi	Texas.
	12	12	6	6	0	0	0	1	19 May 94	do	Arkansas	Arkansas.
	12	12	5	5	0	0	3	3	do	do	Wisconsin	Wisconsin.
	12	12	4	4	10	0	0	0	do	do	Iowa	Iowa.
25	12	12	5	5	11	0	0	0	6 Sept. 94	4 Apr. 00	Massachusetts	Massachusetts.
	12	12	5	5	11	0	0	0	19 May 94	do	Kansas	Kansas.
	12	12	5	5	11	0	0	0	6 Sept. 94	do	South Carolina	South Carolina.
	12	12	6	6	0	0	1	1	19 May 94	do	Pennsylvania	Pennsylvania.
	12	12	4	4	10	0	1	1	22 Sept. 94	do	Idaho	Idaho.
30	1	7	5	3	11	0	2	2	6 Sept. 94	do	Missouri	Missouri.
	12	12	5	4	11	0	0	2	22 Sept. 94	do	New York	New York.
	12	12	5	1	1	0	2	2	6 Sept. 94	do	Switzerland	At large.
	12	12	7	7	0	0	1	1	19 May 94	do	Indiana	Indiana.
	12	12	5	0	3	6	0	1	do	do	Illinois	Wisconsin.
35	2	6	5	2	0	0	1	1	22 Sept. 94	do	Wyoming	New York.
	12	12	6	6	0	0	1	1	19 May 94	do	Missouri	Colorado.
	12	12	5	5	0	0	2	2	do	do	Maryland	Massachusetts.
	12	12	5	0	3	2	0	1	22 Sept. 94	do	Georgia	Georgia.
	1	8	3	9	3	7	0	4	5 Sept. 88	03 Mar. 01	Indiana	Indiana.
40	1	11	4	8	2	8	0	0	6 Sept. 95	28 Jan. 01	Ohio	Ohio.
	1	10	4	6	2	9	0	1	do	do	Indiana	Indiana.
	1	10	4	9	9	0	1	1	20 May 95	do	New York	New York.
	1	10	4	7	10	0	2	2	do	do	Missouri	Missouri.
	1	11	4	8	2	8	0	0	6 Sept. 95	do	Connecticut	Connecticut.
45	1	10	4	7	9	0	0	0	do	do	Illinois	Massachusetts.
	1	10	4	6	2	9	0	1	do	do	Nebraska	Nebraska.
	1	11	4	4	2	9	0	6	20 May 95	do	Kentucky	Kentucky.
	1	10	4	7	2	9	0	3	5 June 95	do	Germany	At large.
	1	11	4	8	2	8	0	0	6 Sept. 95	do	Kentucky	Kentucky.
50	1	11	4	10	2	9	0	0	20 May 95	do	Virginia	At large.
	1	11	4	10	2	9	0	0	do	do	do	Alabama.
	1	10	4	8	10	0	1	1	20 May 95	do	Pennsylvania	At large.
	1	10	4	6	8	0	1	1	27 Sept. 95	do	South Carolina	South Carolina.
	1	9	4	5	2	10	0	1	6 Sept. 95	do	Georgia	Georgia.
55	1	11	4	7	2	8	0	0	20 Sept. 95	do	New York	Texas.
	1	10	4	7	2	9	0	0	6 Sept. 95	do	Mississippi	Mississippi.
	1	11	4	6	2	8	0	1	20 Sept. 95	do	Ohio	Ohio.
	1	10	4	6	2	9	0	1	6 Sept. 95	do	Minnesota	Minnesota.
	1	10	4	8	2	9	0	1	30 May 95	do	New York	Missouri.
60	1	11	4	7	2	8	0	0	20 Sept. 95	do	Kentucky	Kentucky.
	1	10	4	9	10	0	1	1	20 May 95	do	Rhode Island	Rhode Island.
	1	10	4	9	9	0	1	1	do	do	Ohio	Ohio.
	1	10	4	9	9	0	1	1	do	do	Alabama	New York.
	1	7	4	7	2	9	0	2	30 May 95	do	Virginia	At large.

\* Out of service from 30 June, 1894.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	1161	Charles Hermann Fischer.....	Detroit.....	30 Jan. 99	Aug. 98
	1162	Harry Lerch Brinser.....	Marietta.....	.....do.....	.....do.....
	1163	James Harvey Tomb.....	Nashville.....	1 Feb. 99	Sept. 98
	1164	Farmer Morrison.....	Kearsarge.....	30 Jan. 99	Aug. 98
	1165	Charles Elmer Morgan.....	Texas.....	.....do.....	.....do.....
70	1166	Alexander Fred Hammond Yates.....	Maine.....	29 Dec. 02	Sept. 02
	1167	James Rockwell Combs.....	Atlanta.....	1 Feb. 99	.....do.....
	1168	John Treadwell Bowers.....	Detroit.....	30 Jan. 99	.....do.....
	1169	Samuel Brown Thomas.....	Torpedo-boat Thornton.....	14 May 02	Jan. 02
	1170	Frederick Joseph Horne, jr.....	Alert.....	1 Feb. 99	Aug. 98
75	1171	Edgar Brown Larimer.....	Rainbow.....	.....do.....	.....do.....
	1172	Alfred Wilkinson Johnson.....	New York.....	.....do.....	.....do.....
	1173	Walter Morrill Hunt.....	Machias.....	.....do.....	.....do.....
	1174	Roe Willis Vincent.....	Cincinnati.....	.....do.....	.....do.....
	1175	James Blair Gilmer.....	Alert.....	30 Jan. 99	.....do.....
80	1176	Chauncey Shackford.....	Isla de Luzon.....	1 Feb. 99	.....do.....
	1177	Frank Oak Branch.....	Sick leave.....	18 Sept. 02	Sept. 02
	1178	Ralph Elton Pope.....	Marblehead.....	30 Jan. 99	Aug. 98
	1179	Charles William Forman.....	Boston.....	1 Feb. 99	.....do.....
	1180	Charles Byron Hatch.....	Newark.....	30 Jan. 99	.....do.....
85	1181	Zachariah Harvey Madison.....	Indiana.....	1 Feb. 99	Aug. 98
	1182	Henry Bishop Soule.....	Wisconsin.....	4 Feb. 01	June 98
	1183	Francis Martin.....	Rainbow.....	2 Dec. 01	May 99
	1184	Charles Phillip Snyder.....	Alabama.....	16 Oct. 00	Aug. 99
	1185	Carleton Romig Kear.....	Eagle.....	27 Aug. 00	.....do.....
90	1186	Joseph Rollie Defrees.....	Mohican.....	1 Sept. 00	.....do.....
	1187	Willis Gemmill Mitchell.....	Olympia.....	25 Jan. 02	Oct. 01
	1188	John Joseph Hyland.....	New Orleans.....	12 June 00	Aug. 99
	1189	Samuel Wood Bryant.....	Machias.....	.....do.....	.....do.....
	1190	Edward Sharpless Jackson.....	Atlanta.....	27 Aug. 00	.....do.....
95	1191	William Franklin Bricker.....	Vicksburg.....	1 Oct. 00	.....do.....
	1192	Henry Lake Wyman.....	Frolic.....	.....do.....	.....do.....
	1193	Daniel Pratt Mannix.....	Kearsarge.....	11 June 00	.....do.....
	1194	Arthur Barnes Keating.....	Princeton.....	12 Nov. 00	.....do.....
	1195	Charles Tobias Wade.....	Yorktown.....	6 July 00	.....do.....
100	1196	Hollis Taylor Winston.....	Marietta.....	12 July 00	.....do.....
	1197	Frederick Raymonde Naile.....	Monterey.....	11 June 00	.....do.....
	1198	Emil Pravoslav Svarz.....	Oregon.....	13 July 00	.....do.....
	1199	Wilbert Smith.....	Albany.....	4 Sept. 00	.....do.....
	1200	James Chatham Kress.....	Nashville.....	5 Aug. 00	.....do.....
105	1201	Julius Frederick Hellweg.....	Princeton.....	12 Aug. 00	.....do.....
	1202	Sinclair Gannon.....	Machias.....	23 Nov. 00	.....do.....
	1203	Robert Morris.....	Mohican.....	14 July 00	.....do.....
	1204	John Drayton Wainwright.....	Yorktown.....	11 June 00	.....do.....
	1205	Harry Kimball Cage.....	Alliance.....	1 Oct. 00	.....do.....
110	1206	George Washington Steele, jr.....	San Francisco.....	12 Aug. 00	.....do.....
	1207	Stafford Henry Rahall Doyle.....	Kentucky.....	11 June 00	.....do.....
	1208	William King Riddle.....	General Alava.....	12 June 00	.....do.....
	1209	William Stanhope Case.....	Panther.....	12 June 00	.....do.....
	1210	William Nicholson Jeffers.....	Helena.....	12 Aug. 00	.....do.....
115	1211	John Wesley Timmons.....	Torpedo boat Biddle.....	11 June 00	.....do.....
	1212	John Gaylord Church.....	Mohican.....	1 Sept. 00	.....do.....
	1213	Charles Seymour Freeman.....	Rainbow.....	12 Aug. 00	.....do.....
	1214	Robert Lawrence Berry.....	Kearsarge.....	11 June 00	.....do.....
	1215	Herbert Claiborne Cocke.....	Chicago.....	12 July 00	.....do.....
120	1216	Robert Andrew Abernathy.....	Yorktown.....	12 June 00	.....do.....
	1217	Ward Kenneth Wortman.....	Massachusetts.....	12 Aug. 00	.....do.....
	1218	Hayne Ellis.....	General Alava.....	.....do.....	.....do.....
	1219	Frank Dunn Berrien.....	New Orleans.....	.....do.....	.....do.....
	1220	James Hall Comfort.....	Samar.....	2 Aug. 00	.....do.....
125	1221	Paul Foley.....	Topeka.....	11 June 00	.....do.....
	1222	Carlos Alfonso Gardiner.....	.....do.....	20 Nov. 02	July 02
	1223	William Victor Tomb.....	Sick leave.....	20 July 01	July 01
	1224	Bayard Taylor Bulmer.....	New Orleans.....	2 Aug. 00	Aug. 99
	1225	Edison Ernest Scranton.....	Ranger.....	13 July 00	.....do.....

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
65	1	10	4	7	2	8	0	1	6 Sept. 95	28 Jan. 01	Pennsylvania	Pennsylvania
	1	11	4	7	2	9	0	0	do	do	do	do
	1	11	4	7	2	9	0	0	do	do	Missouri	Missouri
	1	10	4	6	2	9	0	1	do	do	Louisiana	Arkansas
	1	10	4	6	2	9	0	1	do	do	West Virginia	West Virginia
70	1	8	4	7	3	0	0	0	20 May 95	do	Maine	Maine
	1	11	4	7	2	9	0	0	6 Sept. 95	do	Illinois	Illinois
	1	11	4	7	2	9	0	0	20 Sept. 95	do	Pennsylvania	New Jersey
	1	7	4	6	2	9	0	4	31 May 95	do	do	At large
	1	10	4	9	2	10	0	1	20 May 95	do	New York	New York
75	1	9	4	6	2	9	0	1	6 Sept. 95	do	Missouri	At large
	1	11	4	7	2	10	0	2	20 May 95	do	Pennsylvania	do
	1	11	4	8	2	8	0	0	12 Sept. 95	do	Maine	Maine
	1	10	4	6	2	9	0	1	6 Sept. 95	do	Pennsylvania	Pennsylvania
	1	11	5	1	2	6	0	0	19 May 94	do	Virginia	Virginia
80	1	11	4	7	2	9	0	0	6 Sept. 95	do	New Hampshire	New Jersey
	0	10	3	5	2	9	1	3	do	do	Indiana	Indiana
	1	10	4	8	2	10	0	1	20 May 95	do	Wisconsin	Nebraska
	1	11	4	5	2	9	0	2	6 Sept. 95	do	Illinois	Illinois
	1	9	4	4	2	11	0	1	do	do	do	do
85	1	10	4	7	3	8	0	1	6 Sept. 94	do	do	do
	1	5	4	9	4	9	0	1	19 Sept. 84	30 July 01	Ohio	Ohio
	1	1	4	7	4	4	0	2	19 Nov. 92	do	Ireland	Pennsylvania
	0	6	2	8	3	11	0	0	20 May 95	1 July 02	West Virginia	West Virginia
	0	6	2	11	3	8	0	0	do	do	Ohio	Ohio
90	0	6	2	10	3	9	0	0	do	do	Illinois	Illinois
	0	6	2	10	3	6	0	0	5 Sept. 96	do	Pennsylvania	Pennsylvania
	0	6	3	2	3	1	0	0	19 Sept. 96	do	England	Massachusetts
	0	6	3	3	3	1	0	0	5 Sept. 96	do	Pennsylvania	Pennsylvania
	0	6	2	9	3	10	0	1	22 May 96	do	do	do
95	0	6	2	9	3	10	0	1	19 Sept. 96	do	do	do
	0	6	3	2	4	2	0	0	6 Sept. 95	do	Illinois	Illinois
	0	6	3	3	4	9	0	1	20 May 97	do	Rhode Island	At large
	0	6	3	1	3	1	0	1	19 Sept. 96	do	Maryland	Maryland
	0	6	3	0	3	3	0	1	5 Sept. 96	do	New Jersey	New Jersey
100	0	6	3	2	3	1	0	1	do	do	North Carolina	North Carolina
	0	6	3	3	3	1	0	0	do	do	Pennsylvania	Pennsylvania
	0	6	2	11	4	7	0	1	20 May 96	do	Austria	Texas
	0	6	2	10	4	1	0	1	6 July 96	do	Canada	Michigan
	0	6	3	7	5	5	0	1	20 May 97	do	Pennsylvania	Pennsylvania
105	0	6	3	2	3	1	0	1	5 Sept. 96	do	Maryland	Maryland
	0	6	2	10	3	8	0	1	3 June 96	do	Texas	Texas
	0	6	3	1	3	2	0	1	5 Sept. 96	do	Iowa	Utah
	0	6	3	2	3	1	0	0	19 Sept. 96	do	Delaware	Delaware
	0	6	2	9	3	11	0	0	20 May 96	do	Texas	Texas
110	0	6	2	9	3	8	0	2	3 June 96	do	Indiana	Indiana
	0	6	3	3	3	4	0	0	20 May 96	do	South Carolina	South Carolina
	0	6	3	0	3	4	0	0	5 Sept. 96	do	Pennsylvania	Tennessee
	0	6	3	4	4	0	0	0	6 Sept. 95	do	Indiana	Illinois
	0	6	3	1	3	11	0	3	20 Sept. 95	do	Scotland	New York
115	0	6	3	3	3	4	0	0	3 June 96	do	Ohio	Ohio
	0	6	3	1	3	6	0	0	20 May 96	do	do	do
	0	6	3	1	3	2	0	1	5 Sept. 96	do	Pennsylvania	Pennsylvania
	0	6	3	3	3	5	0	0	20 May 96	do	Kentucky	Kentucky
	0	6	3	7	3	0	0	1	do	do	Virginia	Virginia
120	0	6	3	1	3	2	0	1	5 Sept. 96	do	Tennessee	Tennessee
	0	6	3	3	3	1	0	0	do	do	Indiana	Montana
	0	6	3	1	3	2	0	1	do	do	Georgia	Georgia
	0	6	2	11	3	4	0	1	do	do	Illinois	Iowa
	0	6	3	2	3	4	0	1	20 May 96	do	Missouri	Missouri
125	0	6	3	3	3	1	0	0	5 Sept. 96	do	District of Columbia	New York
	0	2	2	8	3	7	0	4	20 May 96	do	Spain	Illinois
	0	0	1	8	3	2	1	6	5 Sept. 96	do	Missouri	Arkansas
	0	6	2	11	3	4	0	1	do	do	Nevada	Nevada
	0	6	2	11	3	7	0	1	20 May 96	do	Ohio	Ohio

\* Includes service as gunner.

## MIDSHIPMEN (125)

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA, OR PURSUING SPECIAL STUDIES PRIOR TO FINAL GRADUATION.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	1301	Julius Augustus Furer.....	Wabash .....	16 Sept. 02	June 02
	1302	William Bailey Fogarty.....	do .....	do	May 02
	1303	Clarence Arthur Conway.....	Supply .....	3 Sept. 01	Aug. 00
	1304	Ernest Joseph King .....	Illinois .....	18 Sept. 01	do
	1305	Sidney Morgan Henry .....	Wabash .....	16 Sept. 02	Apr. 02
10	1306	Isaac Irving Yates.....	Torpedo-boat Bagley .....	10 Sept. 01	Aug. 00
	1307	Lewis Bowen McBride .....	Wabash .....	16 Sept. 02	Apr. 02
	1308	Byron Andrew Long .....	Maine .....	29 Dec. 02	Sept. 02
	1309	Alfred Graham Howe .....	Annapolis .....	1 Sept. 01	Aug. 00
	1310	George Conrad Westervelt.....	Wasp .....	13 Sept. 01	do
15	1311	William Norris .....	San Francisco .....	29 June 01	do
	1312	Charles Willis Fisher, jr. ....	Iowa .....	28 June 01	do
	1313	John Townsend Burwell .....	Marblehead .....	29 June 01	do
	1314	James Lee Ackerson .....	Iowa .....	28 June 01	do
	1315	Raymond Stedman Keyes.....	Massachusetts .....	18 Sept. 01	do
20	1316	Ernest Acton Brooks .....	Wisconsin .....	29 June 01	do
	1317	Adolphus Andrews .....	Maine .....	3 Sept. 01	do
	1318	Frederick Lansing Oliver .....	Bancroft .....	21 Aug. 01	do
	1319	Thomas Richardson Kurtz .....	Annapolis .....	6 Sept. 01	do
	1320	Holden Chester Richardson.....	Massachusetts .....	27 June 01	do
25	1321	Harold Earle Cook .....	Illinois .....	16 Sept. 01	do
	1322	Merlyn Grail Cook .....	Torpedo-boat Barney .....	4 Oct. 01	do
	1323	John Henry Walsh .....	Ranger .....	29 June 01	do
	1324	John Matt Enochs .....	Alliance .....	4 July 01	do
	1325	Rufus Sumner Manley .....	Maine .....	14 Sept. 01	do
30	1326	John Parker Jackson .....	Massachusetts .....	14 Aug. 01	do
	1327	Benyaard Bourne Wygant .....	Kearsarge .....	27 June 01	do
	1328	Manley Hale Simons .....	Albany .....	28 June 01	do
	1329	Caspar Goodrich .....	Maine .....	10 June 01	do
	1330	Ivan Ernest Bass .....	Wisconsin .....	29 June 01	do
35	1331	William Satterlee Pye .....	Eagle .....	2 May 02	Jan. 02
	1332	Roger Williams .....	Illinois .....	16 Sept. 01	Aug. 00
	1333	Burrell Clinton Allen .....	Wisconsin .....	6 July 01	do
	1334	Charles Lawrence Bruff .....	Illinois .....	16 Sept. 01	do
	1335	Arthur Philip Fairfield .....	Olympia .....	27 June 01	do
40	1336	John Charles Fremont, jr. ....	New York .....	17 Sept. 01	do
	1337	Edward Elwell Spafford .....	Alabama .....	27 June 01	do
	1338	Newman Kershaw Perry, jr. ....	Wisconsin .....	1 July 01	do
	1339	John Houséal Furse .....	Isla de Cuba .....	6 Sept. 01	do
	1340	Frank Robert McNary .....	Don Juan de Austria .....	do	do
45	1341	Lewis Smith Cox, jr. ....	Massachusetts .....	27 June 01	do
	1342	Edward Chambers Hamner, jr. ....	Indiana .....	10 June 01	do
	1343	Walter Newhall Vernou .....	Olympia .....	1 July 01	do
	1344	Wallace Bertholf .....	Ranger .....	do	do
	1345	Percy Wright Foote .....	Iowa .....	6 July 01	do
50	1346	Orie Walter Fowler .....	do .....	29 June 01	do
	1347	John Franklin Green .....	Isla de Cuba .....	6 Sept. 01	do
	1348	Frank McCommon .....	Monadnock .....	do	do
	1349	Theodore Albert Kittinger .....	Vixen .....	27 June 01	do
	1350	George Franklin Neal .....	Yankton .....	do	do
55	1351	William Henry Allen .....	Monadnock .....	6 Sept. 01	do
	1352	Joseph Leonard Hileman .....	Princeton .....	do	do
	1353	Guy Whitlock .....	Iowa .....	4 July 01	do
	1354	John Downs, jr. ....	Monterey .....	6 Sept. 01	do
	1355	George Fred Blair .....	Alabama .....	27 June 01	do
	1356	Owen Horace Oakley .....	Indiana .....	do	do
	1357	John Joseph Hannigan .....	Alabama .....	2 Sept. 01	do
	1358	Charles Thomas Hutchins, jr. ....	Monongahela .....	15 June 01	do
	1359	Jesse Bishop Gay .....	Hancock .....	29 June 01	do
	1360	Guy Wilkinson Stuart Castle.....	Vicksburg .....	6 Sept. 01	do

## MIDSHIPMEN (125)

THE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA, OR PURSUING SPECIAL STUDIES TO FINAL GRADUATION.

Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
Ys.	Ms.	Ys.	Ms.			
4	0	0	0	10 Sept. 97	Wisconsin	Wisconsin.
4	1	0	0	20 Sept. 97	Ohio	Ohio.
3	5	0	1	3 Sept. 97	Michigan	Michigan.
3	5	0	1	6 Sept. 97	Ohio	Ohio.
4	0	0	1	do	New York	New York.
3	9	0	1	20 May 97	do	Do.
4	2	0	1	6 Sept. 97	Pennsylvania	Pennsylvania.
3	7	0	0	10 Sept. 97	California	California.
3	7	0	0	20 May 97	Pennsylvania	Indiana.
3	9	0	1	do	Texas	Texas.
3	9	0	0	7 Sept. 97	Pennsylvania	Pennsylvania.
3	0	0	1	1 Oct. 97	New York	Maryland.
3	5	0	0	20 May 97	Virginia	Virginia.
3	7	0	0	do	Michigan	Michigan.
3	6	0	1	10 Sept. 97	Ohio	Ohio.
3	2	0	0	6 Sept. 97	Tennessee	Tennessee.
3	2	0	0	7 Sept. 97	Texas	Texas.
3	3	0	0	8 Sept. 97	New Jersey	North Carolina.
3	3	0	0	8 Sept. 97	Minnesota	Minnesota.
3	3	0	1	8 Sept. 97	Pennsylvania	Pennsylvania.
3	7	0	0	20 May 97	Maryland	Massachusetts.
3	0	0	1	10 Sept. 97	Indiana	Kansas.
3	0	0	0	do	Wisconsin	District of Columbia.
3	3	0	0	23 Sept. 97	Mississippi	Mississippi.
3	0	0	0	7 Sept. 97	Kansas	Kansas.
3	1	0	2	do	New Jersey	New Jersey.
3	0	0	0	20 Sept. 97	Kansas	Florida.
4	0	0	0	20 May 97	Maine	Rhode Island.
4	0	0	0	7 Sept. 97	Italy	Connecticut.
3	7	0	0	20 May 97	Mississippi	Mississippi.
3	7	0	4	do	Minnesota	Minnesota.
3	0	0	0	do	New York	New York.
3	3	0	0	7 Sept. 97	Kansas	Kansas.
3	3	0	0	20 May 97	Illinois	New York.
3	0	0	0	8 Sept. 97	Maine	Maine.
3	6	0	0	20 May 97	New York	New York.
3	3	0	0	9 Sept. 97	Vermont	Vermont.
3	3	0	0	do	South Carolina	South Carolina.
3	9	0	0	20 May 97	do	Georgia.
3	5	0	0	11 Sept. 97	Arkansas	Arkansas.
3	0	0	1	20 Sept. 97	Pennsylvania	New Jersey.
3	4	0	0	9 Sept. 97	Virginia	Virginia.
3	0	0	0	20 Sept. 97	Kansas	Michigan.
3	7	0	0	22 Sept. 97	New Jersey	New Jersey.
3	7	0	1	20 May 97	North Carolina	North Carolina.
3	7	0	0	do	Indiana	Iowa.
3	6	0	0	7 Sept. 97	Pennsylvania	North Carolina.
3	7	0	1	21 Sept. 97	Missouri	Missouri.
3	7	0	0	20 May 97	Indiana	Indiana.
3	7	0	0	do	Tennessee	Tennessee.
3	9	0	0	do	South Carolina	South Carolina.
3	5	0	0	10 Sept. 97	Michigan	Virginia.
3	7	0	0	20 May 97	Minnesota	Minnesota.
3	3	0	1	8 Sept. 97	Massachusetts	At large.
3	3	0	1	do	Michigan	Michigan.
0	7	0	0	20 May 97	Nebraska	Nebraska.
0	3	0	1	9 Sept. 97	Illinois	Illinois.
0	3	0	0	20 Sept. 97	District of Columbia	Pennay.
0	3	0	1	9 Sept. 97	Illinois	South.
0	9	0	0	20 May 97	Wisconsin	Wiscon



## MIDSHIPMEN (125)

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA, OR PURSUING SPECIAL STUDIES PRIOR TO FINAL GRADUATION.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	1301	Julius Augustus Furer	Wabash	16 Sept. 02	June 02
	1302	William Bailey Fogarty	do	do	May 02
	1303	Clarence Arthur Conway	Supply	3 Sept. 01	Aug. 00
	1304	Ernest Joseph King	Illinois	18 Sept. 01	do
	1305	Sidney Morgan Henry	Wabash	16 Sept. 02	Apr. 02
10	1306	Isaac Irving Yates	Torpedo-boat Bagley	10 Sept. 01	Aug. 00
	1307	Lewis Bowen McBride	Wabash	16 Sept. 02	Apr. 02
	1308	Byron Andrew Long	Maine	29 Dec. 02	Sept. 02
	1309	Alfred Graham Howe	Annapolis	1 Sept. 01	Aug. 00
	1310	George Conrad Westervelt	Wasp	13 Sept. 01	do
15	1311	William Norris	San Francisco	29 June 01	do
	1312	Charles Willis Fisher, jr.	Iowa	28 June 01	do
	1313	John Townsend Burwell	Marblehead	29 June 01	do
	1314	James Lee Ackerson	Iowa	28 June 01	do
	1315	Raymond Stedman Keyes	Massachusetts	18 Sept. 01	do
20	1316	Ernest Acton Brooks	Wisconsin	29 June 01	do
	1317	Adolphus Andrews	Maine	3 Sept. 01	do
	1318	Frederick Lansing Oliver	Bancroft	21 Aug. 01	do
	1319	Thomas Richardson Kurtz	Annapolis	6 Sept. 01	do
	1320	Holden Chester Richardson	Massachusetts	27 June 01	do
25	1321	Harold Earle Cook	Illinois	16 Sept. 01	do
	1322	Merlyn Graff Cook	Torpedo-boat Barney	4 Oct. 01	do
	1323	John Henry Walsh	Ranger	29 June 01	do
	1324	John Matt Enochs	Alliance	4 July 01	do
	1325	Rufus Sumner Manley	Maine	14 Sept. 01	do
30	1326	John Parker Jackson	Massachusetts	14 Aug. 01	do
	1327	Benyard Bourne Wygant	Kearsarge	27 June 01	do
	1328	Manley Hale Simons	Albany	28 June 01	do
	1329	Caspar Goodrich	Maine	10 June 01	do
	1330	Ivan Ernest Bass	Wisconsin	29 June 01	do
35	1331	William Satterlee Pye	Eagle	2 May 02	Jan. 02
	1332	Roger Williams	Illinois	16 Sept. 01	Aug. 00
	1333	Burrell Clinton Allen	Wisconsin	6 July 01	do
	1334	Charles Lawrence Bruff	Illinois	16 Sept. 01	do
	1335	Arthur Philip Fairfield	Olympia	27 June 01	do
40	1336	John Charles Fremont, jr.	New York	17 Sept. 01	do
	1337	Edward Elwell Spafford	Alabama	27 June 01	do
	1338	Newman Kershaw Perry, jr.	Wisconsin	1 July 01	do
	1339	John Houseal Furse	Isla de Cuba	6 Sept. 01	do
	1340	Frank Robert McCrary	Don Juan de Austria	do	do
45	1341	Lewis Smith Cox, jr.	Massachusetts	27 June 01	do
	1342	Edward Chambers Hamner, jr.	Indiana	10 June 01	do
	1343	Walter Newhall Vernou	Olympia	1 July 01	do
	1344	Wallace Bertholf	Ranger	do	do
	1345	Percy Wright Foote	Iowa	6 July 01	do
50	1346	Orie Walter Fowler	do	29 June 01	do
	1347	John Franklin Green	Isla de Cuba	6 Sept. 01	do
	1348	Frank McCommon	Monadnock	do	do
	1349	Theodore Albert Kittinger	Vixen	27 June 01	do
	1350	George Franklin Neal	Yankton	do	do
55	1351	William Henry Allen	Monadnock	6 Sept. 01	do
	1352	Joseph Leonard Hileman	Princeton	do	do
	1353	Guy Whitlock	Iowa	4 July 01	do
	1354	John Downs, jr.	Monterey	6 Sept. 01	do
	1355	George Fred Blair	Alabama	27 June 01	do
60	1356	Owen Horace Oakley	Indiana	do	do
	1357	John Joseph Hannigan	Alabama	2 Sept. 01	do
	1358	Charles Thomas Hutchins, jr.	Monongahela	15 June 01	do
	1359	Jesse Bishop Gay	Hancock	29 June 01	do
	1360	Guy Wilkinson Stuart Castle	Vicksburg	6 Sept. 01	do

# MIDSHIPMEN.

45

Sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
2	0	3	7	0	1	20 May 97	New York	New York.
2	2	3	4	0	1	.....do.....	Tennessee	Tennessee.
2	3	3	1	0	0	8 Sept. 97	Louisiana	Louisiana.
2	0	3	4	0	0	10 Sept. 97	Iowa	Iowa.
2	2	3	4	0	1	20 May 97	New York	New York.
2	5	3	6	0	5	5 Sept. 96	Louisiana	Louisiana.
1	4	2	11	0	0	27 Sept. 98	Ohio	Colorado.
1	4	3	0	3	0	7 Sept. 98	Tennessee	Arkansas.
1	4	2	11	0	0	24 Sept. 98	New York	Illinois.
1	4	2	11	0	1	8 Sept. 98	Michigan	Michigan.
1	4	2	11	0	0	21 Sept. 98	Texas	Texas.
1	4	3	0	0	3	9 Sept. 98	Colorado	Wyoming.
1	3	2	11	0	1	21 Sept. 98	Ohio	West Virginia.
1	4	2	11	0	0	27 Sept. 98	Oregon	Oregon.
1	4	2	11	0	1	12 Sept. 98	Illinois	Illinois.
1	4	2	11	0	0	3 Oct. 98	Maryland	West Virginia.
1	4	2	11	0	1	12 Sept. 98	Pennsylvania	Pennsylvania.
1	4	2	11	0	1	.....do.....	Indiana	Indiana.
1	4	2	11	0	1	13 Sept. 98	New York	Missouri.
1	4	2	11	0	1	8 Sept. 98	Ohio	Ohio.
1	4	2	11	0	1	12 Sept. 98	Missouri	Missouri.
1	4	2	11	0	0	23 May 98	Iowa	Iowa.
1	4	2	11	0	1	7 Sept. 98	Indiana	Indiana.
1	4	2	11	0	1	10 Sept. 98	New York	New York.
1	3	2	11	0	1	21 Sept. 98	.....do.....	Do.
1	4	2	11	0	0	9 Sept. 98	Alabama	Alabama.
1	4	2	11	0	1	.....do.....	Pennsylvania	Massachusetts.
1	4	2	11	0	1	8 Sept. 98	Ohio	Ohio.
1	4	2	11	0	1	12 Sept. 98	New Jersey	Kentucky.
1	4	2	11	0	1	8 Sept. 98	Kentucky	Do.
1	4	2	11	0	0	23 May 98	Illinois	New Mexico.
1	4	2	11	0	1	25 May 98	.....do.....	Illinois.
1	4	2	11	0	1	8 Sept. 98	Alabama	Alabama.
1	4	2	11	0	0	21 May 98	Illinois	Illinois.
1	4	2	11	0	0	12 Sept. 98	Vermont	Vermont.
1	4	2	11	0	1	.....do.....	Rhode Island	Massachusetts.
1	4	2	11	0	1	.....do.....	Virginia	Virginia.
1	4	2	11	0	1	8 Sept. 98	District of Columbia	District of Columbia.
1	4	2	11	0	0	21 May 98	Illinois	Illinois.
1	4	2	11	0	0	21 Sept. 98	Ohio	Missouri.
1	4	2	11	0	0	12 Sept. 98	North Carolina	North Carolina.
1	4	2	11	0	1	23 May 98	Indiana	Indiana.
1	4	2	11	0	0	11 Sept. 97	Georgia	Georgia.
1	4	2	11	0	0	20 May 98	Michigan	Michigan.
1	4	2	11	0	1	5 Sept. 98	Pennsylvania	Pennsylvania.
1	4	2	11	0	1	12 Sept. 98	Virginia	Virginia.
1	4	2	11	0	1	9 Sept. 98	Massachusetts	Massachusetts.
1	4	2	11	0	0	21 May 98	New York	New York.
1	4	2	11	0	1	4 Sept. 98	Missouri	Missouri.
1	4	2	11	0	1	23 Sept. 98	Pennsylvania	New York.
1	4	2	11	0	1	9 Sept. 98	Massachusetts	New Hampshire.
1	4	2	11	0	1	21 May 98	Massachusetts	Massachusetts.
1	4	2	11	0	1	9 Sept. 98	Massachusetts	Massachusetts.
1	4	2	11	0	0	25 Sept. 98	Indiana	Massachusetts.
1	4	2	11	0	0	23 May 98	Georgia	Georgia.
1	4	2	11	0	1	12 Sept. 98	Texas	Texas.
1	4	2	11	0	0	25 May 98	New York	New York.
1	4	2	11	0	0	23 Sept. 98	Kentucky	Kentucky.
1	4	2	11	0	1	14 Mar. 98	.....do.....	Massachusetts.
1	4	2	11	0	0	17 Sept. 98	.....do.....	Massachusetts.
1	4	2	11	0	1	7 Sept. 98	.....do.....	Florida.
1	4	2	11	0	1	19 Sept. 98	.....do.....	New York.
1	4	2	11	0	1	11 Sept. 98	.....do.....	New York.
1	4	2	11	0	1	3 Sept. 98	.....do.....	New York.
1	4	2	11	0	2	11 Sept. 98	.....do.....	New York.

## MIDSHIPMEN.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	1361	Garrard Post Nightingale	Yorktown	6 July 01	Aug. 00
	1362	William Winton Galbraith	Eagle	28 June 01	do
	1363	John James Fitzpatrick	Newark	22 June 01	do
	1364	John Vincent Babcock	Don Juan de Austria	6 Sept. 01	do
	1365	Rufus Fairchild Zogbaum, jr.	Yankton	27 June 01	do
70	1366	John Murphy Caffery	Detroit	do	do
	1367	Henry George Stewart Wallace	Kearsarge	21 May 02	Aug. 01
	1368	Horace Scudder Klyce	Vicksburg	20 May 02	do
	1369	Frank Ward Sterling	Callao	do	do
	1370	John Williams Woodruff	Don Juan de Austria	2 June 02	do
75	1371	James Otto Richardson	Quiros	20 May 02	do
	1372	Emory Scott Land	Oregon	20 Aug. 02	do
	1373	Gilford Darst	Annapolis	2 June 02	do
	1374	Franklin Wayne Osburn	Oregon	20 May 02	do
	1375	Roe Reed Adams	Kentucky	do	do
80	1376	Semmes Read	Olympia	2 June 02	do
	1377	Clayton Miller Simmers	Don Juan de Austria	do	do
	1378	Edwin Graham Kintner	Olympia	21 May 02	do
	1379	Harry Alexander Baldridge	Kentucky	20 May 02	do
	1380	James Reed, jr.	Alabama	21 May 02	do
85	1381	William Lee Pryor	Illinois	2 June 02	do
	1382	George Julian Meyers	Kentucky	20 May 02	do
	1383	Edward John Marquart	Oregon	do	do
	1384	James Paulding Murdock	Chicago	27 May 02	do
	1385	Andrew Aloysius Peterson	General Alava	2 June 02	do
90	1386	Donald Cameron Bingham	New Orleans	do	do
	1387	Ralph Mancill Griswold	Rainbow	do	do
	1388	Leroy Brooks, jr.	Kentucky	do	do
	1389	Robert Wallace, jr.	Rainbow	do	do
	1390	William Walker Smith	Helena	do	do
95	1391	Francis Samuel Whitten	Kentucky	20 May 02	do
	1392	Gilbert Jonathan Rowcliff	Wilmington	2 June 02	do
	1393	Lewis Broughton Porterfield	Illinois	do	do
	1394	Thomas Lindorf Osburn	Wisconsin	20 May 02	do
	1395	Harold David Childs	Machias	3 June 02	do
100	1396	Walter George Diman	Elcano	2 June 02	do
	1397	James Patrick Lannon	Kentucky	do	do
	1398	Richard Wainwright, jr.	Indiana	20 May 02	do
	1399	Frank Charles Martin	Oregon	21 May 02	do
	1400	Ralph Payne Craft	Princeton	20 May 02	do
105	1401	Adolphus Staton	Chicago	2 June 02	do
	1402	Frank David Hall	Illinois	do	do
	1403	David Allen Weaver	Kentucky	do	do
	1404	Nell Ernest Nichols	do	do	do
	1405	James Atkinson Campbell, jr.	Chicago	do	do
110	1406	Charles William Early	Kentucky	do	do
	1407	Otto Carl Dowling	Vicksburg	do	do
	1408	Robert Henderson	Indiana	20 May 02	do
	1409	Julius Curtis Townsend	Helena	do	do
	1410	Wilson Brown, jr.	Albany	2 June 02	do
115	1411	Edward Constant Southworth Parker	do	do	do
	1412	Joseph Otto Fisher	Albay	do	do
	1413	William Tipton Conn, jr.	Quiros	do	do
	1414	John Hall Blackburn	Oregon	22 May 02	do
	1415	Frank Barrows Freyer	Illinois	2 June 02	do
120	1416	Carlos Bean	Princeton	20 May 02	do
	1417	Oscar Fleet Cooper	Wilmington	2 June 02	do
	1418	Roscoe Conklin Davis	Oregon	22 May 02	do
	1419	Kirby Barnes Crittenden	Supply	1 Aug. 02	do
	1420	Earl Peck Finney	Frolic	20 May 02	do
125	1421	William Dilworth Puleston	Kearsarge	21 May 02	do
	1422	Merritt Sherman Corning	Isla de Cuba	2 June 02	do
	1423	Charles Sylvanus Kerrick	Oregon	23 May 02	do
	1424	William Jacob Moses	Illinois	2 June 02	do
	1425	George Patton Brown	Adams	1 Nov. 02	do

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
65	2	0	3	7	0	1	20 May 97	New York	New York.
	2	2	4	4	0	1	.....do.....	Tennessee	Tennessee.
	2	3	4	1	0	0	8 Sept. 97	Louisiana	Louisiana.
	2	0	4	4	0	0	10 Sept. 97	Iowa	Iowa.
	2	2	3	4	0	1	20 May 97	New York	New York.
70	2	5	3	6	0	5	5 Sept. 96	Louisiana	Louisiana.
	1	4	2	11	0	0	27 Sept. 98	Ohio	Colorado.
	1	4	0	3	0	0	7 Sept. 98	Tennessee	Arkansas.
	1	4	2	11	0	0	24 Sept. 98	New York	Illinois.
	1	4	2	11	0	1	8 Sept. 98	Michigan	Michigan.
75	1	4	2	11	0	0	21 Sept. 98	Texas	Texas.
	1	1	0	0	3	0	9 Sept. 98	Colorado	Wyoming.
	1	3	2	11	0	1	21 Sept. 98	Ohio	West Virginia.
	1	4	2	11	0	0	27 Sept. 98	Oregon	Oregon.
	1	4	2	11	0	1	12 Sept. 98	Illinois	Illinois.
80	1	4	2	11	0	0	3 Oct. 98	Maryland	West Virginia.
	1	4	2	11	0	1	12 Sept. 98	Pennsylvania	Pennsylvania.
	1	4	2	11	0	1	.....do.....	Indiana	Indiana.
	1	4	2	11	0	1	13 Sept. 98	New York	Missouri.
	1	4	2	11	0	1	8 Sept. 98	Ohio	Ohio.
85	1	4	2	11	0	1	12 Sept. 98	Missouri	Missouri.
	1	4	3	3	0	0	23 May 98	Iowa	Iowa.
	1	4	2	11	0	1	7 Sept. 98	Indiana	Indiana.
	1	4	2	11	0	1	10 Sept. 98	New York	New York.
	1	3	2	11	0	1	21 Sept. 98	.....do.....	Do.
90	1	4	3	0	0	0	9 Sept. 98	Alabama	Alabama.
	1	4	2	11	0	1	.....do.....	Pennsylvania	Massachusetts.
	1	4	2	11	0	1	8 Sept. 98	Ohio	Ohio.
	1	4	2	11	0	1	12 Sept. 98	New Jersey	Kentucky.
	1	4	2	11	0	1	8 Sept. 98	Kentucky	Do.
95	1	4	3	3	0	0	23 May 98	Illinois	New Mexico.
	1	3	3	3	0	1	.....do.....	.....do.....	Illinois.
	1	4	2	11	0	1	8 Sept. 98	Alabama	Alabama.
	1	4	3	3	0	0	21 May 98	Illinois	Illinois.
	1	4	3	0	0	0	12 Sept. 98	Vermont	Vermont.
100	1	4	2	11	0	1	.....do.....	Rhode Island	Massachusetts.
	1	4	2	11	0	1	.....do.....	Virginia	Virginia.
	1	4	2	11	0	1	8 Sept. 98	District of Columbia	At large.
	1	4	3	3	0	0	21 May 98	Illinois	Illinois.
	1	4	2	11	0	0	21 Sept. 98	Ohio	Missouri.
105	1	4	3	0	0	0	12 Sept. 98	North Carolina	North Carolina.
	1	3	3	3	0	1	23 May 98	Indiana	Illinois.
	1	4	4	0	0	0	11 Sept. 97	Georgia	Georgia.
	1	4	3	4	0	0	20 May 98	Michigan	Michigan.
	1	4	2	11	0	1	8 Sept. 98	Pennsylvania	Pennsylvania.
110	1	4	2	11	0	1	13 Sept. 98	Virginia	Virginia.
	1	4	2	11	0	1	9 Sept. 98	Massachusetts	Massachusetts.
	1	4	3	3	0	0	21 May 98	New York	Do.
	1	4	2	11	0	1	8 Sept. 98	Missouri	Iowa.
	1	3	2	11	0	1	23 Sept. 98	Pennsylvania	New Jersey.
115	1	4	2	11	0	1	9 Sept. 98	Massachusetts	New Hampshire.
	1	3	3	3	0	1	21 May 98	Maine	Maine.
	1	4	2	11	0	1	9 Sept. 98	Maryland	Maryland.
	1	4	2	11	0	0	29 Sept. 98	Indiana	Massachusetts.
	1	3	3	4	0	0	23 May 98	Georgia	Georgia.
120	1	4	2	11	0	1	12 Sept. 98	Texas	Texas.
	1	4	3	3	0	0	26 May 98	North Carolina	North Carolina.
	1	4	2	11	0	0	22 Sept. 98	Kentucky	Kentucky.
	1	2	2	7	0	1	14 Mar. 99	Iowa	Missouri.
	1	4	2	11	0	0	17 Sept. 98	Wisconsin	Wisconsin.
125	1	4	2	11	0	1	7 Sept. 98	Florida	Florida.
	1	4	2	11	0	1	10 Sept. 98	New York	New York.
	1	4	3	11	0	1	11 Sept. 97	California	California.
	1	4	3	2	0	1	3 June 98	Georgia	New York.
	0	11	3	3	0	2	13 Sept. 98	California	California.

## SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	1641	George Peebles Lumsden.....	Hancock .....	15 May 00	Jan.
	1642	James Carroll Byrnes.....	Navy-yard, New York.....	1 Oct. 00	Oct.
	1643	Samuel Henderson Griffith.....	Marine headquarters.....	— Dec. 02	Feb.
	1644	Averley Claude Holmes Russell.....	Mem. & Rec. Med. Ex. Bd. Mus. of Hygiene.	25 Aug. 02	July
	1645	Clement Biddle .....	Naval recruiting rendez., Philadelphia...	25 Sept. 02	June
20	1646	Henry Tucker Percy .....	Indiana .....	7 June 02	Nov.
	1647	Emlyn Harrison Marsteller .....	Naval recruiting duty.....	27 Oct. 02	June
	1648	James Duncan Gatewood .....	Lancaster .....	21 July 02	Mar.
	1649	Oliver Diehl.....	Navy-yard, League Island .....	21 May 01	Feb.
	1650	John Marion Edgar .....	Wabash .....	24 Oct. 01	Sept.
25	1651	Phillip Leach .....	Columbia.....	26 Oct. 01	July
	1652	Lloyd Walley Curtis .....	Buffalo .....	10 June 01	Jan.
	1653	Henry Bird Fitts .....	Naval hospital, Sitka, Alaska .....	1 July 99	Dec.
	<i>Rank of Lieutenant (33).</i>				
	1654	Victor Clay Barringer Means.....	Monterey.....	15 Nov. 01	Sept.
30	1655	Frederick Joaquin Barbosa Cordeiro..	Naval training station, Newport.....	11 Oct. 02	June
	1656	Francis William Ferdinand Wieber...	Naval Academy .....	13 June 01	May
	1657	Oliver Dwight Norton.....	Minneapolis .....	18 Mar. 02	Jan.
	1658	Frederick Alexander Hesler .....	Asiatic Station .....	18 Aug. 00	Mar.
	1659	Isaac Walter Kite .....	Navy-yard, Norfolk .....	18 Jan. 02	Nov.
35	1660	Andrew Reginald Wentworth .....	Albany .....	6 Mar. 01	Oct.
	1661	Corbin Jay Decker .....	Marine recruiting office, San Francisco †.	25 Sept. 01	July
	1662	Thomas Andrew Berryhill .....	Navy-yard, Pensacola .....	4 Oct. 02	May
	1663	Eugene Potter Stone .....	Mayflower.....	20 Apr. 01	Sept.
	1664	George Pickrell .....	Naval Academy .....	25 Sept. 02	Feb.
40	1665	Rand Percy Crandall.....	Naval station, Guam .....	1 July 02	Oct.
	1666	Hatton Nathan Thompson Harris.....	Monocacy .....	29 May 00	Apr.
	1667	John Francis Urie.....	Assistant to Bureau Med. and Surgery...	17 July 02	Apr.
	1668	Albert Montgomery Dupuy McCormick..	Hartford .....	23 Sept. 02	Sept.
	1669	Will Ford Arnold.....	Asiatic Station .....	29 Apr. 01	Jan.
45	1670	George Brinton Wilson.....	Panther .....	28 Nov. 99	June
	1671	Charles Francis Stokes .....	Oregon .....	2 Apr. 00	Nov.
	1672	Edward Rhodes Stitt .....	Museum of hygiene and medical school ..	25 Aug. 02	July
	1673	Manley Fitch Gates .....	Atlanta .....	15 Sept. 00	Sept.
	1674	Charles Henry Tilghman Lowndes.....	Naval station, San Juan, P. R.....	14 Feb. 01	Dec.
50	1675	George Holcomb Barber .....	Monongahela .....	20 Feb. 00	Sept.
	1676	George Rothganger .....	San Francisco .....	2 Jan. 02	Aug.
	1677	George Tucker Smith .....	Puritan.....	16 June 00	Oct.
	1678	George Augustus Lung .....	Naval dispensary.....	21 Aug. 02	Apr.
	1679	Luther Lochman Von Wedekind.....	Cincinnati.....	2 Dec. 01	July
55	1680	Edward Strong Bogert, jr.....	Naval recruiting rendezvous, Buffalo †...	27 Mar. 02	Mar.
	1681	Leckinski Ware Spratling.....	Naval hospital, Portsmouth.....	21 Mar. 02	Dec.
	1682	Robert Morris Kennedy .....	Torpedo station, Newport.....	8 Sept. 02	Sept.
	1683	Norman Jerome Blackwood .....	Chicago .....	22 Apr. 01	Aug.
	1684	William Clarence Braisted .....	Naval hospital, New York .....	17 Jan. 02	Jan.
55	1685	Sheldon Guthrie Evans .....	Naval hospital, Norfolk .....	9 Aug. 02	Oct.
	<i>NOT IN LINE OF PROMOTION.</i>				
	1686	James G. Field .....	Recruiting duty (Bureau Navigation) ...	22 May 02	June

## PASSED ASSISTANT SURGEONS (55).

<i>Rank of Lieutenant (29).</i>					
5	1687	Adrian Richard Alfred.....	Navy-yard, Puget Sound .....	22 Nov. 02	Sept.
	1688	John Evelyn Page.....	Newark .....	10 Nov. 02	Mar.
	1689	Middleton Semmes Guest.....	New Orleans .....	17 Oct. 01	June
	1690	Joseph Alfred Guthrie.....	Yorktown .....	18 Feb. 01	June
	1691	Charles Moore De Valin .....	Rainbow .....	2 Dec. 01	May
† Also duty at marine recruiting office.			‡ Also naval recruiting rendezvous, San Francisco.		



# MEDICAL CORPS.

47

## MEDICAL CORPS.

### MEDICAL DIRECTORS (15).

No. in grade.	Sea service under present com'n.		Total sea serv. lev.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	0	017	10	017	3	5	4	26 July 62	23 Jan. 98	Massachusetts	Massachusetts.
	0	0	016	9	017	5	3	8	10 Feb. 65	7 May 98	Canada	Do.
	0	0	015	1	020	2	3	11	16 Mar. 63	18 June 98	Pennsylvania	Maryland.
	0	0	13	10	16	2	4	1	10 Nov. 68	9 Apr. 99	do	Pennsylvania.
	0	0	14	0	17	9	3	9	24 June 67	24 Sept. 99	do	Do.
10	0	0	14	2	17	5	3	2	26 Mar. 68	25 Oct. 99	West Virginia	West Virginia.
	0	0	14	10	16	0	2	10	21 Apr. 69	11 Nov. 99	New York	New York.
	0	0	11	5	18	5	4	3	10 Nov. 68	22 Jan. 00	Canada	Michigan.
	0	0	14	6	15	5	2	9	28 Apr. 70	7 Feb. 00	Maryland	Maryland.
	0	0	11	5	16	7	4	4	7 Sep. 70	31 May 00	Maine	Maine.
15	0	0	17	7	11	10	2	10	27 Sept. 70	24 Aug. 00	Virginia	Virginia.
	0	0	15	4	12	9	3	0	19 Dec. 71	19 Nov. 00	Georgia	Georgia.
	0	0	12	8	16	10	2	5	27 Jan. 71	28 Apr. 01	District of Columbia	District of Columbia.
	0	0	12	4	15	4	3	2	5 Mar. 72	3 Nov. 01	Alabama	Alabama.
	0	0	13	3	12	5	4	7	12 Sept. 72	26 Jan. 02	North Carolina	North Carolina.

### MEDICAL INSPECTORS (15).

5	1	8	13	0	13	5	4	0	29 July 72	9 Apr. 99	Kentucky	Kentucky.
	0	10	14	5	14	4	1	11	12 Apr. 72	16 Apr. 99	Delaware	Pennsylvania.
	2	10	17	7	11	6	1	6	28 May 72	24 Sept. 99	New York	Ohio.
	2	0	11	7	16	7	1	7	3 Apr. 73	25 Oct. 99	South Carolina	South Carolina.
	3	1	17	5	19	11	1	8	20 Dec. 73	11 Nov. 99	Maryland	Maryland.
10	1	7	13	6	13	11	1	8	10 Dec. 73	15 Jan. 00	Pennsylvania	Pennsylvania.
	1	11	14	4	13	1	2	1	23 June 73	22 Jan. 00	do	Do.
	1	5	14	5	12	10	2	7	3 Mar. 73	7 Feb. 00	Maryland	Maryland.
	0	4	14	4	12	7	2	10	14 Mar. 73	31 May 00	Pennsylvania	Pennsylvania.
	0	0	11	1	17	0	0	10	28 Jan. 74	24 Aug. 00	Virginia	Virginia.
15	1	1	13	8	13	7	1	8	8 Feb. 74	19 Nov. 00	Pennsylvania	Pennsylvania.
	0	2	11	6	14	10	2	4	3 May 74	28 Apr. 01	Virginia	Virginia.
	0	6	14	4	12	0	2	3	17 June 74	29 Oct. 01	do	Do.
	0	7	13	2	13	2	1	6	11 Mar. 75	3 Nov. 01	Maryland	Maryland.
	0	1	11	5	12	7	3	10	19 Mar. 75	26 Jan. 02	Connecticut	Pennsylvania.

### SURGEONS (56).

5	5	4	13	10	12	7	2	3	8 Apr. 74	22 Jan. 91	England	Pennsylvania.
	5	11	14	8	11	3	1	9	10 Apr. 75	19 Mar. 91	Maryland	Maryland.
	6	6	14	8	9	10	3	1	24 May 75	14 Nov. 91	New York	New York.
	3	9	14	0	11	6	2	1	18 June 75	4 Dec. 91	Massachusetts	Massachusetts.
	3	10	11	10	13	11	1	5	16 Oct. 75	1 Nov. 92	Georgia	Georgia.
10	6	1	13	10	12	4	1	10	15 Jan. 75	26 Dec. 92	Tennessee	Tennessee.
	3	5	12	7	12	11	1	4	26 Feb. 76	4 Mar. 93	Pennsylvania	New Jersey.
	4	1	10	6	13	5	2	9	19 May 76	11 May 93	Germany	New York.
	3	8	12	9	12	1	2	9	8 June 75	....do....	Maryland	Maryland.
	4	0	10	3	13	0	2	3	3 July 76	15 Aug. 93	Virginia	Kentucky.

a Includes service in Volunteer Navy.

b Three months in the Volunteer Army.

c Six months in the Volunteer Army.

d Two years four months and sixteen days in the Volunteer Army.

## PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise-tour of sea service
10	1692	Charles Perry Bagg.....	Naval hospital, Mare Island.....	1 Nov. 02	Sept.
	1693	Carl De Wolf Brownell.....	Alliance.....	14 Sept. 02	Apr.
	1694	Henry Delano Wilson.....	Asiatic Station.....	1 Apr. 02	Aug.
	1695	Lewis Morris.....	Naval hospital, Philadelphia.....	17 Apr. 01	Sept.
	1696	John Miller Moore.....	Raleigh.....	21 Nov. 02	Nov.
15	1697	Edward Mansfield Shipp.....	Wilmington.....	12 Aug. 01	Mar.
	1698	Charles Edward Riggs.....	Dolphin.....	2 July 02	Oct.
	1699	James Farquharson Leys.....	Supply.....	6 Oct. 02	Apr.
	1700	Frank Clarendon Cook.....	Naval hospital, Newport.....	9 Oct. 02	May
	1701	Ammen Farenholt.....	Independence.....	19 Oct. 01	July
20	1702	Charles Poor Kindleberger.....	Iowa.....	10 Oct. 99	May
	1703	Arthur White Dunbar.....	Wyoming.....	8 Dec. 02	Nov.
	1704	Theodore Wright Richards.....	Arkansas.....	22 Nov. 02	Dec.
	1705	Reginald Knight Smith.....	Wisconsin.....	4 Feb. 01	Sept.
	1706	Jacob Coby Rosenbleuth.....	Returning from Asiatic Station.....	5 Dec. 02	Dec.
25	1707	Moulton Kinsinger Johnson.....	Naval Academy.....	27 Oct. 02	Sept.
	1708	William Mackall Wheeler.....	Alabama.....	7 May 00	Oct.
	1709	Middleton Stuart Elliott.....	New York.....	14 Nov. 00	May
	1710	Frank Lester Pleadwell.....	Kearsarge.....	17 Dec. 00	Aug.
	1711	Dudley Newcomb Carpenter.....	Chicago.....	16 Sept. 01	Nov.
	1712	Daniel Henry Morgan.....	Boston.....	26 Oct. 01	Jan.
	1713	James Chambers Pryor.....	Bancroft.....	15 May 02	Dec.
	1714	Washington Berry Grove.....	Prairie.....	8 Jan. 02	Oct.
	1715	Raymond Spear.....	Wheeling.....	5 Dec. 00	Oct.
		<i>Rank of Lieutenant (junior grade) (26).</i>			
30	1716	Harold Hamilton Haas.....	Montgomery.....	4 Dec. 01	Dec.
	1717	William Henry Bucher.....	Naval hospital, Norfolk.....	12 Dec. 02	Oct.
	1718	Edgar Thompson.....	Marine det'mt. North Atlantic Squadron.....	15 July 02	Sept.
	1719	Elon Obed Huntington.....	Navy-yard, New York.....	8 Dec. 02	July
	1720	John Benjamin Dennis †.....	Detroit.....	16 June 02	Aug.
35	1721	Ralph Thompson Orris.....	Michigan.....	27 Dec. 01	Mar.
	1722	David Bell Kerr.....	Naval recruiting duty.....	5 June 02	Oct.
	1723	Charles Alexander Crawford.....	do.....	12 July 02	Mar.
	1724	Eugene Julius Grow.....	Marblehead.....	1 Dec. 02	Oct.
	1725	Alfred Gilbert Grunwell.....	Naval hospital, Norfolk.....	1 Nov. 01	Sept.
40	1726	Cary Devall Langhorne.....	Naval hospital, Port Royal.....	6 Aug. 02	do
	1727	Joseph Cheesman Thompson *.....	Marine detachment, Dry Tortugas.....	27 Dec. 01	Feb.
	1728	Frederick Leslie Benton.....	Columbia †.....	11 Jan. 02	Sept.
	1729	Will Melville Garton.....	Naval hospital, Yokohama.....	25 Nov. 02	do
	1730	Frank Edward McCullough.....	Alert.....	29 Sept. 02	Oct.
45	1731	Francis Mohun Furlong.....	Naval recruiting duty.....	12 July 02	Mar.
	1732	Granville Louis Angeny.....	Essex.....	2 July 02	July
	1733	William Hemphill Bell.....	Yankton.....	20 May 02	Sept.
	1734	Holton C. Curl.....	Naval recruiting duty.....	25 July 02	Jan.
	1735	William Lisle Bell.....	Naval hospital, Mare Island.....	30 July 02	Feb.
50	1736	Richmond Cranston Holcomb *.....	Naval hospital, New York.....	do.....	July
	1737	Edward Grahame Parker.....	Adams.....	22 Sept. 02	Nov.
	1738	Barton Lisle Wright *.....	Treatment hospital, Fort Bayard.....	6 July 02	Jan.
	1739	Ralph Walter Plummer *.....	Naval hospital, Boston.....	15 July 02	Apr.
	1740	Henry Edward Odell *.....	Naval hospital, Norfolk.....	25 Oct. 02	Sept.
55	1741	James Spottiswoode Taylor *.....	Waiting orders.....	24 Dec. 02	Dec.

\* Subject to examination and confirmation.

† Also naval recruiting duty.

‡ Confirmed as a passed assistant surgeon to take rank after Elon O. Huntington, to correct an error in rank which occurred upon original appointment as an assistant surgeon.

MEDICAL CORPS.

51

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Now serving under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
	4	8	6	9	3	7	0	6	17 Mar. 92	17 Mar. 95	Massachusetts	California.
	4	7	5	12	3	4	0	4	6 Apr. 91	6 Apr. 95	Rhode Island	Rhode Island.
	4	5	5	7	4	5	10	22	22 Apr. 92	22 Apr. 95	Florida	New York.
	4	0	5	6	4	5	6	27	27 June 91	27 June 95	France	Maryland.
	7	5	6	0	4	5	9	11	11 Nov. 92	11 Nov. 95	Virginia	South Carolina.
	1	2	6	12	3	6	2	20	20 Mar. 93	20 Mar. 96	do	Virginia.
	2	7	5	12	4	4	4	13	13 Apr. 93	13 Apr. 96	Iowa	Iowa.
	2	10	5	7	3	3	3	22	22 June 93	22 June 96	Pennsylvania	Pennsylvania.
	2	4	4	11	1	1	6	22	22 Dec. 93	22 Dec. 96	Maine	District of Columbia.
	5	5	5	1	3	1	5	29	29 May 94	29 May 97	Virginia	Massachusetts.
	4	1	6	3	1	9	6	9	9 July 94	9 July 97	California	Pennsylvania.
	2	10	4	8	3	8	3	10	10 Oct. 94	10 Oct. 97	Minnesota	California.
	2	10	5	0	3	11	0	3	12 Nov. 94	12 Nov. 97	Virginia	District of Columbia.
	2	4	4	10	2	8	3	3	3 Apr. 95	3 Apr. 98	Alabama	Alabama.
	2	11	5	5	1	2	7	14	14 Oct. 95	14 Oct. 98	New York	New York.
	1	2	5	5	1	7	2	12	12 Nov. 95	12 Nov. 98	Ohio	Ohio.
	2	11	4	3	1	8	3	27	27 May 96	27 May 99	New York	New York.
	2	1	4	3	1	9	3	6	6 Oct. 96	6 Oct. 99	South Carolina	South Carolina.
	1	4	4	1	2	12	1	24	24 Oct. 96	24 Oct. 99	Massachusetts	Massachusetts.
	1	2	3	9	2	12	3	do	do	do	Maine	New Hampshire.
	1	4	3	7	2	2	4	27	27 Nov. 96	27 Nov. 99	West Virginia	West Virginia.
	1	5	3	3	2	5	2	27	27 Feb. 97	27 Feb. 99	Tennessee	Tennessee.
	1	4	3	8	1	5	6	3	3 June 97	3 June 99	West Virginia	Virginia.
	2	1	4	1	1	5	3	22	22 June 97	22 June 99	France	Pennsylvania.
	1	1	3	7	0	11	0	6	28 Dec. 97	28 Dec. 99	Virginia	Virginia.
	1	3	3	3	1	4	2	5	5 Apr. 98	5 Apr. 99	Pennsylvania	Pennsylvania.
	0	10	3	8	0	10	0	2	21 Apr. 98	19 Apr. 99	Missouri	Missouri.
	0	2	2	10	1	3	0	6	24 May 98	24 May 99	Minnesota	Minnesota.
	0	9	3	4	1	2	0	1	20 May 98	25 May 99	Maryland	Maryland.
	5	0	2	8	1	9	0	2	27 May 98	27 May 99	Illinois	California.
	0	5	2	11	1	7	0	1	1 June 98	1 June 99	Virginia	Virginia.
	0	0	2	5	2	0	2	do	do	do	Mississippi	do.
	0	5	3	1	1	5	0	1	8 June 98	8 June 99	New Hampshire	New Hampshire.
	0	2	2	10	1	7	0	7	7 July 98	7 July 99	Virginia	Virginia.
	0	2	2	8	1	8	2	do	do	do	do	do.
	0	0	2	11	2	4	0	2	19 July 97	19 July 99	New York	New York.
	0	2	2	8	1	6	3	21	21 July 98	21 July 99	Pennsylvania	do.
	0	3	2	2	2	1	0	2	27 July 98	27 July 99	Iowa	Iowa.
	0	6	2	10	2	1	0	2	10 Aug. 98	10 Aug. 99	California	California.
	0	0	3	1	1	1	5	12	12 June 98	16 Sept. 99	District of Columbia	District of Columbia.
	0	6	2	10	1	5	0	16	16 Sept. 98	do	Pennsylvania	Massachusetts.
	0	6	3	0	1	2	0	2	do	do	Wisconsin	Wisconsin.
	0	4	3	0	1	5	0	2	14 June 98	14 Oct. 99	Iowa	California.
	0	3	2	7	1	2	0	1	do	16 Nov. 99	West Virginia	do.
	0	7	3	0	1	0	0	2	2 Dec. 98	2 Dec. 99	New York	New York.
	0	3	2	5	1	1	0	3	10 Jan. 99	10 Jan. 99	Massachusetts	Massachusetts.
	1	8	2	0	4	0	1	7	13 June 98	13 May 99	Pennsylvania	Pennsylvania.
	0	0	2	6	0	8	0	4	17 June 99	17 June 99	Illinois	Illinois.
	0	0	3	8	0	0	0	2	12 June 98	8 Nov. 99	Ohio	Ohio.
	1	0	3	5	1	0	0	1	29 June 98	do	Virginia	Virginia.

<sup>a</sup> Naval cadet 10 June, 1899; resigned 28 June, 1899.

<sup>b</sup> Date of entry as an assistant surgeon for temporary service.

<sup>c</sup> Two months and twelve days in Volunteer Army (Spanish war).



## MEDICAL CORPS.

## ASSISTANT SURGEONS (53).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Lieutenant (junior grade).</i>			
	1742	Joseph Anthony Murphy.....	Don Juan de Austria.....	11 Dec. 00	1st cruise.
	1743	John Timothy Kennedy.....	Helena.....	10 July 00	do.....
	1744	Karl Ohnesorg.....	Vicksburg.....	1 Oct. 00	do.....
	1745	Charles Norman Flske.....	Mohican.....	18 Dec. 00	do.....
5	1746	John Jacob Snyder.....	Naval hospital, Philadelphia.....	14 Sept. 02	Oct. 01
	1747	Henry Albert Dunn.....	Frolic.....	1 Oct. 00	July 99
	1748	Allan Stuart.....	Naval hospital, New York.....	1 Nov. 02	Oct. 02
	1749	Edward Maurice Blackwell.....	Columbia.....	8 Jan. 02	July 01
10	1750	Mack Voorhees Stone.....	Naval training station, Newport.....	21 Apr. 02	May 01
	1751	George Franklin Freeman.....	Essex.....	12 May 00	Feb. 99
	1752	Raphael Oscar Marcour.....	Franklin.....	16 Oct. 02	Sept. 02
	1753	James Henry Payne, Jr.....	Naval hospital, Newport.....	29 Sept. 02	do.....
	1754	Jacob Stepp.....	Isla de Luzon.....	17 July 98	1st cruise.
	1755	Charles Hermance De Lancy.....	Naval recruiting duty.....	2 Nov. 02	Oct. 02
15	1756	Fred Macon Bogan.....	Naval hospital, Washington.....	16 Nov. 02	Nov. 02
	1757	Rice Kemper McClanahan.....	Coaling station, Polloc.....	1 Dec. 00	Feb. 99
	1758	Warren Edward Griesemer High.....	Waiting orders.....	24 Oct. 02	Oct. 02
	1759	Macomb Kean Elmer.....	Ranger.....	2 Oct. 00	1st cruise.
	1760	Robert Emmet Ledbetter.....	Illinois.....	3 Apr. 01	do.....
20	1761	Charles St. John Butler.....	Fish Commission steamer Albatross.....	20 Dec. 00	do.....
	1762	Richard Bland Williams.....	Torpedo boat Decatur.....	24 June 01	do.....
	1763	Samuel Sayre Rodman.....	Pensacola.....	23 Dec. 02	Nov. 02
	1764	John Mosley Brister.....	Elcano.....	19 Aug. 01	do.....
	1765	Herbert Orlando Shiffert.....	Nashville.....	15 Apr. 01	do.....
25	1766	Allen Earl Peck.....	Annapolis.....	17 Sept. 01	do.....
	1767	Charles Gordon Smith.....	Marietta.....	1 July 01	do.....
	1768	John Hooe Iden.....	Topeka.....	8 July 01	do.....
	1769	John Francis Murphy.....	Glacier.....	5 Oct. 01	do.....
	1770	William Seaman.....	Monadnock.....	18 Oct. 01	do.....
30	1771	Royall Roller Richardson.....	Vixen.....	18 Sept. 01	do.....
	1772	Frederick Asser Asserson.....	Wilmington.....	17 Sept. 01	do.....
	1773	Jesse William Backus.....	Princeton.....	do.....	do.....
	1774	George Marshall Mayers.....	Isla de Cuba.....	26 Jan. 02	do.....
	1775	Herbert Myron Tolfree.....	Naval station, Guam.....	17 Oct. 01	do.....
35	1776	Alfred William Balch.....	Nachias.....	28 Aug. 01	do.....
	1777	Paul Ewing McDonnold.....	Olympia.....	16 Mar. 02	do.....
	1778	Russell Montague Young.....	Naval station, Guam.....	4 Jan. 02	do.....
	1779	Louis Wilson Bishop.....	Celtic.....	26 Jan. 02	do.....
	1780	Archibald Magill Fauntleroy.....	Scorpion.....	2 July 02	do.....
40	1781	Ulys Robert Webb.....	Asiatic Station.....	10 Mar. 02	do.....
	1782	Charles Malden Oman.....	Coaling station, Port Isabela.....	1 Apr. 02	do.....
	1783	Robert Alexander Bachmann.....	Museum of Hygiene and Medical School.....	31 Oct. 02	do.....
	1784	Francis Merton Munson.....	do.....	17 Nov. 02	do.....
	1785	Earle Mason Brown.....	do.....	27 Oct. 02	do.....
45	1786	Howard Francis Strine.....	do.....	1 Nov. 02	do.....
	1787	Robert Eustis Hoyt.....	do.....	31 Oct. 02	do.....
	1788	Joseph Paul Traynor.....	do.....	30 Oct. 02	do.....
	1789	Morton Whitlock Baker.....	do.....	1 Nov. 02	do.....
	1790	James Hillier Holloway.....	do.....	31 Oct. 02	do.....
50	1791	John Land Neilson.....	do.....	do.....	do.....
	1792	Robert Henry Michels.....	do.....	do.....	do.....
	1793	Harry Shaw.....	do.....	do.....	do.....
	1794	Burt Franklin Jenness.....	do.....	do.....	do.....

MEDICAL CORPS.

53

ASSISTANT SURGEONS (53).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
	2	1	2	1	0	9	0	2	3 Jan. 00		Pennsylvania	Pennsylvania.
	2	6	2	6	0	4	0	2	15 Jan. 00		Connecticut	Connecticut.
	2	7	2	7	0	3	0		27 Jan. 00		do	do.
	2	0	2	0	0	6	0		15 May 00		New Hampshire	Massachusetts.
	2	5	2	7	1	8	0	5	25 Apr. 98	7 June 00	Pennsylvania	Pennsylvania.
	2	0	3	2	1	2	0		do	do	District of Columbia	District of Columbia.
	2	2	2	11	1	8	0		do	do	South Carolina	South Carolina.
	1	3	3	3	1	2	0		do	do	Virginia	Virginia.
	1	0	11	11	1	6	0		24 May 98	do	Indiana	California.
	2	7	2	2	1	4	0	0	13 June 98	do	Massachusetts	Massachusetts.
	2	3	2	8	1	8	0	2	29 June 98	do	Louisiana	Louisiana.
	2	2	3	4	1	1	0	1	do	do	Massachusetts	Massachusetts.
	2	6	3	4	1	2	0	0	8 July 98	do	do	do.
	2	2	3	11	0	7	0	0	do	do	New York	New York.
	1	5	3	10	0	7	0	0	13 July 98	do	District of Columbia	District of Columbia.
	1	10	2	4	2	0	0	2	do	do	Virginia	Virginia.
	2	1	9	9	0	2	0	7	do	do	Pennsylvania	Pennsylvania.
	2	3	2	3	0	2	0	0	18 July 00		do	do.
	1	9	1	9	0	7	0	0	19 Oct. 00		Texas	Texas.
	2	0	2	0	0	1	0	1	26 Oct. 00		Tennessee	Tennessee.
	1	2	1	2	0	9	0	2	17 Nov. 00		Virginia	Virginia.
	1	1	1	1	0	3	0	2	14 Dec. 00		Kentucky	Kentucky.
	1	5	1	5	0	7	0	1	do		Pennsylvania	Pennsylvania.
	1	9	1	9	0	2	0	1	26 Dec. 00		do	do.
	1	3	1	3	0	5	0	1	27 Mar. 01		California	California.
	1	6	1	6	0	2	0		12 Apr. 01		Virginia	Virginia.
	1	6	1	6	0	1	0		4 May 01		do	do.
	1	2	1	2	0	4	0		18 May 01		Michigan	Michigan.
	1	2	1	2	0	4	0		do		Canada	Massachusetts.
	0	3	1	3	0	3	0		do		Virginia	Virginia.
	1	3	1	3	0	3	0	1	do		do	New York.
	1	3	1	3	0	3	0	1	do		Michigan	Michigan.
	0	11	0	11	0	7	0		1 June 01		West Virginia	West Virginia.
	1	2	1	2	0	4	0	0	14 June 01		New York	New York.
	1	4	1	4	0	2	0	0	22 June 01		Michigan	Massachusetts.
	0	9	0	9	0	7	0	2	2 July 01		Kentucky	Kentucky.
	1	0	1	0	0	5	0	1	do		Iowa	Iowa.
	0	11	0	11	0	3	0	1	28 Sept. 01		Pennsylvania	New York.
	0	7	0	7	0	8	0	0	do		Virginia	Virginia.
	0	10	0	10	0	4	0	1	11 Oct. 01		Tennessee	Tennessee.
	0	9	0	9	0	1	0	2	18 Dec. 01		Pennsylvania	Pennsylvania.
	0	0	0	0	0	8	0	1	20 Mar. 02		Prussia	do.
	0	2	0	2	0	6	0		5 Apr. 02		Ohio	Delaware.
	0	0	0	0	0	6	0	2	8 May 02		Michigan	California.
	0	0	0	0	0	7	0	1	do		Pennsylvania	Pennsylvania.
	0	0	0	0	0	7	0		do		New Hampshire	New Hampshire.
	0	0	0	0	0	7	0	0	do		Maine	Maine.
	0	0	0	0	0	5	0	1	10 July 02	10 July 02	Virginia	Virginia.
	0	0	0	0	0	5	0		do	26 Sept. 02	Kentucky	Kentucky.
	0	0	0	0	0	2	0		4 Oct. 02		Indiana	Massachusetts.
	0	0	0	0	0	2	0		4 Oct. 02	8 Oct. 02	Illinois	Illinois.
	0	0	0	0	0	2	0		do	28 Oct. 02	England	Massachusetts.
	0	0	0	0	0	2	0		do	11 Nov. 02	New Hampshire	do.

a Date of entry as assistant surgeon for temporary service.

b Date of entry as assistant surgeon for temporary service; one year and three months' enlisted service. Seven months in Volunteer Army (Spanish war.)

c Date of entry as acting assistant surgeon.

d One month and twenty-three days in Volunteer Army (Spanish war.)

## MEDICAL CORPS.

## ASSISTANT SURGEONS (53).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Lieutenant (junior grade).</i>			
	1742	Joseph Anthony Murphy.....	Don Juan de Austria.....	11 Dec. 00	1st cruise.
	1743	John Timothy Kennedy.....	Helena.....	10 July 00	.....do.....
	1744	Karl Ohnesorg.....	Vicksburg.....	1 Oct. 00	.....do.....
	1745	Charles Norman Fiske.....	Mohican.....	18 Dec. 00	.....do.....
5	1746	John Jacob Snyder.....	Naval hospital, Philadelphia.....	14 Sept. 02	Oct. 01
	1747	Henry Albert Dunn.....	Frolic.....	1 Oct. 00	July 99
	1748	Allan Stuart.....	Naval hospital, New York.....	1 Nov. 02	Oct. 02
	1749	Edward Maurice Blackwell.....	Columbia.....	8 Jan. 02	July 01
	1750	Mack Voorhees Stone.....	Naval training station, Newport.....	21 Apr. 02	May 01
10	1751	George Franklin Freeman.....	Essex.....	12 May 00	Feb. 99
	1752	Raphael Oscar Marcour.....	Franklin.....	16 Oct. 02	Sept. 02
	1753	James Henry Payne, jr.....	Naval hospital, Newport.....	29 Sept. 02	.....do.....
	1754	Jacob Stepp.....	Isla de Luzon.....	17 July 98	1st cruise.
	1755	Charles Hermance De Laucy.....	Naval recruiting duty.....	2 Nov. 02	Oct. 02
15	1756	Fred Macon Bogan.....	Naval hospital, Washington.....	16 Nov. 02	Nov. 02
	1757	Rice Kemper McClanahan.....	Coaling station, Polloc.....	1 Dec. 00	Feb. 99
	1758	Warren Edward Griesemer High.....	Waiting orders.....	24 Oct. 02	Oct. 02
	1759	Macomb Kean Elmer.....	Ranger.....	2 Oct. 00	1st cruise.
	1760	Robert Emmet Ledbetter.....	Illinois.....	3 Apr. 01	.....do.....
20	1761	Charles St. John Butler.....	Fish Commission steamer Albatross.....	20 Dec. 00	.....do.....
	1762	Richard Bland Williams.....	Torpedo boat Decatur.....	24 June 01	.....do.....
	1763	Samuel Sayre Rodman.....	Pensacola.....	23 Dec. 02	Nov. 02
	1764	John Mosley Brister.....	Elcano.....	19 Aug. 01	1st cruise.
	1765	Herbert Orlando Shiffert.....	Nashville.....	15 Apr. 01	.....do.....
25	1766	Allen Earl Peck.....	Annapolis.....	17 Sept. 01	.....do.....
	1767	Charles Gordon Smith.....	Marietta.....	1 July 01	.....do.....
	1768	John Hooe Iden.....	Topeka.....	8 July 01	.....do.....
	1769	John Francis Murphy.....	Glacier.....	5 Oct. 01	.....do.....
	1770	William Seaman.....	Monadnock.....	18 Oct. 01	.....do.....
30	1771	Royall Roller Richardson.....	Vixen.....	18 Sept. 01	.....do.....
	1772	Frederick Asser Assererson.....	Wilmington.....	17 Sept. 01	.....do.....
	1773	Jesse William Backus.....	Princeton.....	.....do.....	.....do.....
	1774	George Marshall Mayers.....	Isla de Cuba.....	26 Jan. 02	.....do.....
	1775	Herbert Myron Tolfree.....	Naval station, Guam.....	17 Oct. 01	.....do.....
35	1776	Alfred William Balch.....	Machias.....	28 Aug. 01	.....do.....
	1777	Paul Ewing McDonnold.....	Olympia.....	16 Mar. 02	.....do.....
	1778	Russell Montague Young.....	Naval station, Guam.....	4 Jan. 02	.....do.....
	1779	Louis Wilson Bishop.....	Celtic.....	26 Jan. 02	.....do.....
	1780	Archibald Magill Fauntleroy.....	Scorpiion.....	2 July 02	.....do.....
40	1781	Clyd Robert Webb.....	Asiatic Station.....	10 Mar. 02	.....do.....
	1782	Charles Malden Oman.....	Coaling station, Port Isabela.....	1 Apr. 02	.....do.....
	1783	Robert Alexander Bachmann.....	Museum of Hygiene and Medical School.....	31 Oct. 02	.....do.....
	1784	Francis Merton Munson.....	.....do.....	17 Nov. 02	.....do.....
	1785	Earle Mason Brown.....	.....do.....	27 Oct. 02	.....do.....
45	1786	Howard Francis Strine.....	.....do.....	1 Nov. 02	.....do.....
	1787	Robert Eustis Hoyt.....	.....do.....	31 Oct. 02	.....do.....
	1788	Joseph Paul Traynor.....	.....do.....	30 Oct. 02	.....do.....
	1789	Morton Whitlock Baker.....	.....do.....	1 Nov. 02	.....do.....
	1790	James Hillyer Holloway.....	.....do.....	31 Oct. 02	.....do.....
50	1791	John Land Neilson.....	.....do.....	.....do.....	.....do.....
	1792	Robert Henry Michels.....	.....do.....	.....do.....	.....do.....
	1793	Harry Shaw.....	.....do.....	.....do.....	.....do.....
	1794	Burt Franklin Jenness.....	.....do.....	.....do.....	.....do.....

MEDICAL CORPS.

53

ASSISTANT SURGEONS (53).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	1	1	1	1	0	0	0	0	3 Jan. 00		Pennsylvania	Pennsylvania.
	1	1	1	1	0	0	0	0	15 Jan. 00		Connecticut	Connecticut.
	1	1	1	1	0	0	0	0	27 Jan. 00		do	Do.
	1	1	1	1	0	0	0	0	15 May 00		New Hampshire	Massachusetts.
	1	1	1	1	0	0	0	0	25 Apr. 98	7 June 00	Pennsylvania	Pennsylvania.
10	2	0	2	0	1	0	0	0	do		District of Columbia	District of Columbia.
	1	1	1	1	1	1	0	0	do		South Carolina	South Carolina.
	1	1	1	1	1	1	0	0	do		Virginia	Virginia.
	1	1	1	1	1	1	0	0	24 May 98		do	California.
	2	2	2	2	1	4	0	0	13 June 98		Massachusetts	Massachusetts.
15	2	2	2	2	1	8	0	0	29 June 98		Louisiana	Louisiana.
	2	2	2	2	1	1	0	0	do		Massachusetts	Massachusetts.
	2	2	2	2	1	2	0	0	8 July 98		Pennsylvania	Do.
	2	2	2	2	1	0	0	0	do		New York	New York.
	2	2	2	2	1	7	0	0	13 July 98		District of Columbia	District of Columbia.
20	1	10	2	4	2	0	0	2	do		Virginia	Virginia.
	2	2	2	2	0	2	0	0	do		Pennsylvania	Pennsylvania.
	2	2	2	2	0	2	0	0	18 July 00		do	Do.
	2	2	2	2	0	7	0	0	19 Oct. 00		Texas	Texas.
	2	2	2	2	0	1	0	1	26 Oct. 00		Tennessee	Tennessee.
25	2	2	2	2	0	9	0	2	17 Nov. 00		Virginia	Virginia.
	2	2	2	2	0	3	0	2	14 Dec. 00		Kentucky	Kentucky.
	2	2	2	2	0	7	0	1	do		Pennsylvania	Pennsylvania.
	2	2	2	2	0	2	0	1	26 Dec. 00		do	Do.
	2	2	2	2	0	5	0	1	27 Mar. 01		California	California.
30	1	2	2	2	0	2	0	1	12 Apr. 01		Virginia	Virginia.
	1	2	2	2	0	1	0	1	4 May 01		do	Do.
	1	2	2	2	0	4	0	1	18 May 01		Michigan	Michigan.
	0	2	2	2	0	4	0	1	do		Canada	Massachusetts.
	0	2	2	2	0	3	0	1	do		Virginia	Virginia.
35	1	3	1	3	0	3	0	1	do		do	New York.
	1	3	1	3	0	3	0	1	do		Michigan	Michigan.
	0	11	0	11	0	7	0	1	1 June 01		West Virginia	West Virginia.
	1	2	1	2	0	4	0	0	14 June 01		New York	New York.
	1	1	1	4	0	2	0	0	22 June 01		Michigan	Massachusetts.
40	0	9	0	9	0	7	0	2	2 July 01		Kentucky	Kentucky.
	1	0	1	0	0	5	0	1	do		Iowa	Iowa.
	0	11	0	11	0	3	0	1	28 Sept. 01		Pennsylvania	New York.
	0	7	0	7	0	8	0	0	do		Virginia	Virginia.
	0	10	0	10	0	4	0	1	11 Oct. 01		Tennessee	Tennessee.
45	0	9	0	9	0	1	0	2	18 Dec. 01		Pennsylvania	Pennsylvania.
	0	0	0	0	0	8	0	1	20 Mar. 02		Prussia	Do.
	0	2	0	2	0	6	0	1	5 Apr. 02		Ohio	Delaware.
	0	0	0	0	0	6	0	2	8 May 02		Michigan	California.
	0	0	0	0	0	7	0	1	do		Pennsylvania	Pennsylvania.
50	0	0	0	0	0	7	0	1	do		New Hampshire	New Hampshire.
	0	0	0	0	0	7	0	0	do		Maine	Maine.
	0	0	0	0	0	5	0	1	10 July 02	10 July 02	Virginia	Virginia.
	0	0	0	0	0	5	0	0	do	26 Sept. 02	Kentucky	Kentucky.
	0	0	0	0	0	2	0	1	4 Oct. 02		Indiana	Massachusetts.
	0	0	0	0	0	2	0	1	do	8 Oct. 02	Illinois	Illinois.
	0	0	0	0	0	2	0	1	do	28 Oct. 02	England	Massachusetts.
	0	0	0	0	0	2	1	0	do	11 Nov. 02	New Hampshire	Do.

a Date of entry as assistant surgeon for temporary service.

b Date of entry as assistant surgeon for temporary service; one year and three months' enlisted service.

c Seven months in Volunteer Army (Spanish war.)

d Date of entry as acting assistant surgeon.

e One month and twenty-three days in Volunteer Army (Spanish war).

## PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	1938	Henry Eyhardt Jewett *	Minneapolis.....	1 Aug. 02	May 02
	1939	Frank Thornton Arms.....	Columbia.....	30 Apr. 00	Mar. 00
	1940	Thomas Holliday Hicks.....	Bureau of Supplies and Accounts.....	12 May 99	May 97
	1941	Ziba Wells Reynolds.....	Texas.....	3 Nov. 02	Dec. 99
	1942	Eugene Dewey Ryan.....	Supply †.....	1 Aug. 02	Nov. 99
20	1943	Samuel McGowan.....	Sick leave.....	8 Nov. 02	Oct. 02
	1944	Henry Augustus Dent.....	San Francisco.....	2 Jan. 02	Oct. 99
	1945	Walter Lyne Wilson.....	Olympia.....	25 Jan. 02	Jan. 99
	1946	Willis Bliss Wilcox.....	Alabama.....	3 Nov. 02	Mar. 99
	1947	William Jackson Littell.....	Massachusetts.....	1 Sept. 00	Dec. 97
25	1948	Philip Vasa Mohun.....	Naval station, San Juan, P. R.....	29 May 00	Nov. 97
	1949	Martin McMahon Ramsay.....	Puritan.....	16 Sept. 01	Oct. 96
	1950	Joseph Johnston Cheatham.....	Maine.....	29 Dec. 02	Nov. 96
	1951	Richard Hatton.....	Indiana.....	16 Sept. 01	Oct. 00
	1952	Barron Potter Du Bois.....	Cincinnati.....	2 Dec. 01	Sept. 99
30	1953	John Hancock Merriam.....	Oregon.....	15 Aug. 01	Nov. 96
	1954	George Goldthwaite Seibels.....	Lancaster.....	1 May 01	Feb. 00
	1955	Edmund Walters Bonnaffon.....	Asst. g. s. k., navy-yard, New York.....	12 May 02	Aug. 00
	1956	Joseph Fyfe.....	Raleigh.....	1 Nov. 02	July 00
	1957	John Irwin, jr.....	Navy-yard, Mare Island.....	1 Nov. 02	Oct. 02
35	1958	John Hancock Merriam.....	Mayflower.....	22 Nov. 01	Sept. 01
	1959	Timothy Stephen O'Leary.....	Returning from Asiatic Station.....	10 Nov. 02	Nov. 02
	1960	Ulysses Grant Ammen †.....	Settling accounts.....	1 Jan. 03	Oct. 01
	1961	George Brown, jr †.....	Independence.....	1 Nov. 02	Sept. 02
	1962	Walter Blake Izard †.....	Detroit.....	26 Sept. 02	June 01
40	1963	David Potter †.....	Hancock.....	8 Nov. 02	.....do.....
	1964	Samuel Bryan †.....	Cadet storekeeper, Naval Academy.....	2 Dec. 01	May 01
	1965	George Martin Lukesh †.....	Yankee †.....	31 Oct. 02	June 01
	1966	John Wise Morse †.....	Wisconsin.....	1 Jan. 03	.....do.....
	1967	Arthur Franklin Huntington †.....	Settling accounts.....	1 Jan. 03	.....do.....

## PASSED ASSISTANT PAYMASTERS (30).

	Rank of Lieutenant (junior grade).			
5	1968	Harry Hamilton Balthis.....	Gen'l storek'r, navy-yard, Pensacola.....	16 Aug. 01
	1969	Charles Conard.....	New Orleans.....	23 Dec. 01
	1970	William Theodore Gray.....	Dolphin.....	17 Nov. 02
	1971	George Palmer Dyer.....	Bureau of Supplies and Accounts.....	12 Aug. 01
	1972	Robert Harris Woods.....	Asst. g. s. k., navy-yard, Norfolk.....	10 Sept. 01
10	1973	Robert Hunter Orr.....	Culgoa.....	31 Oct. 02
	1974	William Alfred Merritt.....	Princeton.....	20 Sept. 01
	1975	Franklin Wilson Hart.....	Naval station, Key West.....	31 Dec. 02
	1976	Harrison Lamar Robins.....	Atlanta.....	26 Sept. 00
	1977	Webb Van Horn Rose.....	Settling accounts.....	31 Dec. 02
15	1978	William Henry Doherty.....	Asst. g. s. k., navy-yard, Mare Island.....	15 Nov. 01
	1979	Charles Morris, jr.....	Gen'l storek'p'r, navy-yard, Puget Sound.....	14 Dec. 01
	1980	Frederick King Perkins.....	Albany.....	22 Dec. 00
	1981	George Conrad Schafer.....	Asst. g. s. k., navy-yard, New York.....	15 Oct. 01
	1982	Theodore Jesup Arms.....	Solace.....	14 July 98
20	1983	George Richard Venable.....	Celtic.....	14 Nov. 00
	1984	Howard Painter Ash.....	Bureau of Supplies and Accounts.....	21 Nov. 01
	1985	Hugh Raymond Insley.....	Settling accounts.....	1 Jan. 03
	1986	George Milton Stackhouse.....	Navy-yard, Charleston †.....	15 Nov. 02
	1987	Grey Skipwith.....	Marblehead.....	20 June 99

\* Advanced for war service other than in war with Spain. Does not become an additional number upon promotion.

† Also pay officer, purchasing pay officer, and general storekeeper, Guam.

‡ Subject to confirmation.

§ Also has accounts vessels surveying in West Indies.

¶ Also pay officer, naval station, Port Royal.

## PAY CORPS.

## PAY DIRECTORS (13).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
	0	0	12	3	24	5	4	2	19 Mar. 62	26 Sept. 97	Iowa .....	Vermont.
	0	0	a14	10	a20	6	3	10	2 Nov. 63	6 June 99	Pennsylvania .....	Pennsylvania.
	0	0	a12	1	a23	0	3	3	20 Aug. 64	29 Aug. 99	District of Columbia .....	District of Columbia.
	0	0	a13	3	a20	8	5	3	7 Nov. 63	10 July 00	Pennsylvania .....	Pennsylvania.
5	0	0	a15	3	b16	2	7	8	9 Oct. 63	21 Sept. 01	.....do .....	Massachusetts.
	0	0	a18	5	a15	1	4	3	29 Mar. 65	29 Mar. 02	District of Columbia .....	Maryland.
	0	0	15	8	13	5	7	7	16 Jan. 65	10 Apr. 02	New York .....	Michigan.
	0	0	a19	0	a13	5	4	4	31 Aug. 64	28 Apr. 02	Maine .....	Maine.
	0	0	a14	1	a16	9	5	11	1 Nov. 64	13 June 02	Connecticut .....	New York.
10	0	0	a16	3	a18	3	3	8	1 July 69	1 July 02	Vermont .....	New Hampshire.
	0	0	a18	1	a17	5	3	2	24 Sept. 69	28 Sept. 02	District of Columbia .....	District of Columbia.
	0	1	13	7	13	10	5	10	28 Sept. 69	22 Nov. 02	Pennsylvania .....	Pennsylvania.
	0	0	a19	6	11	6	6	2	24 Jan. 70	10 Dec. 02	Massachusetts .....	Massachusetts.

## PAY INSPECTORS (14).

	0	6	14	0	14	10	3	7	14 July 70	13 Jan. 01	Nova Scotia .....	Pennsylvania.
	0	8	11	11	12	1	3	6	1 July 75	4 Mar. 01	Pennsylvania .....	Minnesota.
	0	0	a16	10	8	5	4	9	15 July 75	27 Aug. 01	.....do .....	Pennsylvania.
	1	3	9	11	13	3	3	2	8 Sept. 76	21 Sept. 01	Massachusetts .....	Massachusetts.
5	0	9	12	3	10	3	3	10	.....do .....	29 Mar. 02	.....do .....	Maine.
	0	3	11	9	10	11	2	3	25 Jan. 78	10 Apr. 02	Virginia .....	Virginia.
	0	0	10	8	12	6	3	11	13 July 70	28 Apr. 02	Pennsylvania .....	Ohio.
	0	7	14	2	6	10	3	7	14 June 78	13 June 02	.....do .....	Do.
	4	4	10	5	11	3	2	2	3 Mar. 79	1 July 02	District of Columbia .....	District of Columbia.
10	0	4	13	2	8	1	2	7	.....do .....	9 Sept. 02	Pennsylvania .....	Pennsylvania.
	0	3	9	11	11	7	2	4	.....do .....	21 Sept. 02	California .....	California.
	0	0	13	6	8	2	0	11	16 June 80	28 Sept. 02	Maryland .....	Maryland.
	0	0	10	4	9	2	3	1	.....do .....	22 Nov. 02	Virginia .....	Virginia.
	0	2	a10	10	a11	3	3	4	.....do .....	10 Dec. 02	New York .....	Wisconsin.

## PAYMASTERS (40).

	2	3	7	7	12	11	2	1	16 June 80	11 Sept. 95	Iowa .....	Iowa.
	2	10	9	11	9	8	1	7	29 Oct. 81	14 Aug. 96	Kentucky .....	Kentucky.
	2	8	10	4	9	6	1	4	.....do .....	10 Oct. 96	Louisiana .....	New York.
	0	0	a11	4	a13	7	a2	5	.....do .....	1 Nov. 96	Missouri .....	Missouri.
5	1	4	8	2	9	11	2	8	1 Apr. 82	26 Sept. 97	New York .....	New York.
	3	8	11	1	8	4	3	2	16 June 80	1 Nov. 97	Ohio .....	Ohio.
	3	2	a11	6	a9	10	a1	4	1 Apr. 82	5 Feb. 98	Africa .....	District of Columbia.
	2	7	8	3	11	0	1	2	26 July 82	12 Feb. 98	Mississippi .....	Louisiana.
	3	6	9	4	8	6	2	3	21 Oct. 82	15 Mar. 98	Kansas .....	Kansas.
10	3	2	5	10	4	7	0	5	14 Mar. 92	30 Mar. 98	Michigan .....	Missouri.

a Includes service in Volunteer Navy (civil war).

b Includes service in Volunteer Army (civil war).

c Includes service as paymaster's clerk (civil war).

d Includes service as Admiral's clerk.

e Includes service as Captain's clerk.

f Out of the service from 1 February, 1894, to 16 June, 1899.

g Includes service as cadet midshipman and midshipman.

h Includes service as cadet m

## PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	1938	Henry Erhardt Jewett *	Minneapolis	1 Aug. 02	May 02
	1939	Frank Thornton Arms	Columbia	30 Apr. 00	Mar. 00
	1940	Thomas Holliday Hicks	Bureau of Supplies and Accounts	12 May 99	May 97
	1941	Ziba Wells Reynolds	Texas	3 Nov. 02	Dec. 99
	1942	Eugene Dewey Ryan	Supply †	1 Aug. 02	Nov. 99
20	1943	Samuel McGowan	Sick leave	8 Nov. 02	Oct. 02
	1944	Henry Augustus Dent	San Francisco	2 Jan. 02	Oct. 99
	1945	Walter Lyne Wilson	Olympia	25 Jan. 02	Jan. 99
	1946	Willis Bliss Wilcox	Alabama	3 Nov. 02	Mar. 99
	1947	William Jackson Littell	Massachusetts	1 Sept. 00	Dec. 97
25	1948	Philip Vasa Mohun	Naval station, San Juan, P. R.	29 May 00	Nov. 97
	1949	Martin McMahon Ramsay	Puritan	16 Sept. 01	Oct. 98
	1950	Joseph Johnston Cheatham	Maine	29 Dec. 02	Nov. 98
	1951	Richard Hatton	Indiana	16 Sept. 01	Oct. 00
	1952	Barron Potter Du Bois	Cincinnati	2 Dec. 01	Sept. 99
30	1953	Harry Earl Biscoe	Oregon	15 Aug. 01	Nov. 98
	1954	George Goldthwaite Seibels	Lancaster	1 May 01	Feb. 00
	1955	Edmund Walters Bonnafion	Asst. g. s. k., navy-yard, New York	12 May 02	Aug. 00
	1956	Joseph Fyffe	Raleigh	1 Nov. 02	July 00
	1957	John Irwin, jr.	Navy-yard, Mare Island	1 Nov. 02	Oct. 02
35	1958	John Hancock Merriam	Mayflower	22 Nov. 01	Sept. 01
	1959	Timothy Stephen O'Leary	Returning from Asiatic Station	10 Nov. 02	Nov. 02
	1960	Ulysses Grant Ammen ‡	Settling accounts	1 Jan. 03	Oct. 01
	1961	George Brown, Jr. †	Independence	1 Nov. 02	Sept. 02
	1962	Walter Blake Izard †	Detroit	26 Sept. 02	June 01
40	1963	David Potter †	Hancock	8 Nov. 02	.....do
	1964	Samuel Bryan †	Cadet storekeeper, Naval Academy	2 Dec. 01	May 01
	1965	George Martin Lukesh †	Yankton †	31 Oct. 02	June 01
	1966	John Wise Morset	Wisconsin	1 Jan. 03	.....do
	1967	Arthur Franklin Huntington †	Settling accounts	1 Jan. 03	.....do

## PASSED ASSISTANT PAYMASTERS (30).

		Rank of Lieutenant (junior grade).			
5	1968	Harry Hamilton Balthis	Gen'l storek'r, navy-yard, Pensacola	16 Aug. 01	May 01
	1969	Charles Conard	New Orleans	23 Dec. 01	June 00
	1970	William Theodore Gray	Dolphin	17 Nov. 02	Mar. 02
	1971	George Palmer Dyer	Bureau of Supplies and Accounts	12 Aug. 01	June 01
	1972	Robert Harris Woods	Asst. g. s. k., navy-yard, Norfolk	10 Sept. 01	.....do
10	1973	Robert Hunter Orr	Culgoa	31 Oct. 02	July 01
	1974	William Alfred Merritt	Princeton	29 Sept. 01	Apr. 01
	1975	Franklin Wilson Hart	Naval station, Key West	31 Dec. 02	Oct. 02
	1976	Harrison Lamar Robins	Atlanta	26 Sept. 00	Apr. 00
	1977	Webb Van Horn Rose	Settling accounts	31 Dec. 02	July 01
15	1978	William Henry Doherty	Asst. g. s. k., navy-yard, Mare Island	15 Nov. 01	Sept. 01
	1979	Charles Morris, Jr.	Gen'l storek'p'r, navy-yard, Puget Sound	14 Dec. 01	July 01
	1980	Frederick King Perkins	Albany	22 Dec. 00	Feb. 00
	1981	George Conrad Schafer	Asst. g. s. k., navy-yard, New York	15 Oct. 01	May 00
	1982	Theodore Jesup Arms	Solace	14 July 98	Oct. 02
20	1983	George Richard Venable	Celtic	14 Nov. 00	.....do
	1984	Howard Painter Ash	Bureau of Supplies and Accounts	21 Nov. 01	Nov. 01
	1985	Hugh Raymond Inslay	Settling accounts	1 Jan. 03	Oct. 01
	1986	George Milton Stackhouse	Navy-yard, Charleston †	15 Nov. 02	Nov. 02
	1987	Grey Skipwith	Marblehead	20 June 99	1st cruise

\* Advanced for war service other than in war with Spain. Does not become an additional number upon promotion.

† Also pay officer, purchasing pay officer, and general storekeeper, Guam.

‡ Subject to confirmation.

§ Also has accounts vessels surveying in West Indies.

¶ Also pay officer, naval station, Port Royal.

# PAY CORPS.

57

## PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
15	2	8	6	6	5	8	0	0	27 May 92	9 Apr. 99	New York	New Jersey.
	1	9	6	2	4	4	0	0	14 Mar. 92	15 June 98	Connecticut	Connecticut.
	0	0	3	11	6	4	0	0	27 May 92	10 July 98	Maryland	Maryland.
	0	10	4	10	a5	8	10	10	do	23 Apr. 99	Pennsylvania	Pennsylvania.
	1	0	6	7	a6	3	1	1	29 July 92	3 May 99	New York	New York.
20	2	3	5	4	3	2	0	3	15 Mar. 94	5 May 99	South Carolina	South Carolina.
	1	6	5	9	8	8	0	5	do	7 May 99	Alabama	Alabama.
	0	11	5	3	11	11	0	8	do	6 June 99	District of Columbia	West Virginia.
	2	5	10	3	2	5	0	2	29 Oct. 81	9 July 97	Iowa	Iowa.
	2	6	5	9	2	5	0	8	15 Mar. 94	1 Sept. 99	New York	New York.
25	2	5	5	10	2	5	0	7	do	15 Sept. 99	Maryland	District of Columbia.
	1	3	4	10	3	2	0	2	22 Aug. 94	12 Nov. 99	District of Columbia	do.
	0	0	3	9	4	5	0	2	do	23 Dec. 99	Tennessee	Tennessee.
	1	8	4	4	3	4	0	2	2 Mar. 95	20 Jan. 00	Iowa	Iowa.
	1	1	4	6	2	11	0	2	23 May 95	10 July 00	Massachusetts	New Jersey.
30	1	5	4	0	3	2	0	2	28 Aug. 95	13 Jan. 01	District of Columbia	Michigan.
	1	8	4	10	1	3	0	3	31 Aug. 96	4 Mar. 01	Alabama	Alabama.
	0	0	3	5	2	8	0	1	7 Nov. 96	27 Aug. 01	Pennsylvania	Pennsylvania.
	0	0	3	3	2	7	0	2	28 Dec. 96	21 Sept. 01	Ohio	Massachusetts.
	0	6	6	4	0	8	0	4	5 Sept. 95	29 Mar. 02	Maine	California.
35	0	9	3	11	1	3	0	4	18 May 97	10 Apr. 02	Minnesota	Minnesota.
	0	7	b7	4	b3	6	b0	4	26 July 97	do	Massachusetts	Massachusetts.
	0	0	3	8	0	11	0	8	1 Oct. 97	28 Apr. 02	Maryland	Maryland.
	0	3	3	8	a3	5	0	3	15 Nov. 97	13 June 02	Massachusetts	Indiana.
	0	3	a3	11	a5	0	0	2	18 Feb. 98	1 July 02	South Carolina	South Carolina.
40	2	5	3	4	1	2	0	4	do	9 Sept. 02	New Jersey	New Jersey.
	0	0	b5	0	b6	4	b0	6	14 Mar. 98	21 Sept. 02	District of Columbia	District of Columbia.
	0	2	3	3	1	3	0	3	17 Mar. 98	28 Sept. 02	Ohio	Ohio.
	0	0	a3	6	a4	4	0	4	12 Apr. 98	22 Nov. 02	Massachusetts	Massachusetts.
	0	0	3	0	1	8	0	0	10 May 98	10 Dec. 02	New York	New York.

## PASSED ASSISTANT PAYMASTERS (30).

5	2	2	b5	1	b5	3	b0	5	10 May 98	3 Mar. 99	Iowa	Colorado.
	2	4	3	2	1	6	0	1	do	do	District of Columbia	New York.
	3	1	b5	3	b5	9	b0	8	do	9 Apr. 99	North Carolina	North Carolina.
	2	1	3	0	1	5	0	2	20 May 98	23 Apr. 99	Uruguay	New York.
	2	1	b5	2	b5	9	b0	3	do	3 May 99	Virginia	District of Columbia.
10	3	0	d5	1	d5	0	d0	3	do	5 May 99	Delaware	Delaware.
	3	1	3	11	0	6	0	1	do	7 May 99	Maryland	Maryland.
	3	3	4	1	0	4	0	2	do	6 June 99	District of Columbia	District of Columbia.
	3	11	3	11	0	7	0	2	do	1 Sept. 99	Mississippi	Mississippi.
	1	11	2	10	1	8	0	1	do	15 Sept. 99	New York	New York.
15	1	10	3	2	1	4	0	1	do	12 Nov. 99	Massachusetts	Massachusetts.
	1	6	3	0	1	4	0	3	do	20 Jan. 00	Rhode Island	do.
	1	11	3	3	0	10	0	5	17 June 98	31 Oct. 00	California	California.
	0	8	4	1	e0	4	0	1	10 July 98	13 Jan. 01	District of Columbia	District of Columbia.
	1	11	e4	5	e0	1	0	1	23 Oct. 98	4 Mar. 01	Connecticut	New York.
20	1	4	2	2	e2	5	0	0	16 Mar. 99	27 Aug. 01	Virginia	Virginia.
	0	2	e3	3	e1	4	0	0	do	21 Sept. 01	Pennsylvania	Pennsylvania.
	2	3	3	0	1	6	0	1	do	29 Mar. 02	Missouri	California.
	0	6	2	1	0	6	0	2	13 Apr. 99	10 Apr. 02	South Carolina	South Carolina.
	3	6	3	6	0	1	0	1	do	do	Virginia	Virginia.

a Includes service as naval cadet.

b Includes service as cadet midshipman.

c Assistant paymaster for temporary service, 27 April, 1898.

d Includes service as cadet engineer.

e Includes volunteer service (Spanish war).

f Assistant paymaster for temporary service, 11 June, 1898.



PAY CORPS.

ASSISTANT PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
35	2028	Arthur Michael Pippin.....	Mohican.....	1 Sept. 02	1st cruise.
	2029	John Swett Higgins.....	Vicksburg.....	8 Sept. 02	.....do.....
	2030	Ignatius Thomas Hagner.....	Adams.....	30 Aug. 02	.....do.....
	2031	George Percival Auld.....	Bancroft.....	4 Nov. 02	.....do.....
40	2032	James Swain Beecher.....	Monongahela.....	1 Nov. 02	.....do.....
	2033	Henry Alexander Wise, jr.....	Alliance.....	28 Oct. 02	.....do.....
	2034	Henry de Fonteney Mel.....	Wyoming.....	8 Dec. 02	.....do.....
	2035	John Addison Baxter Smith, jr.....	Ordered Columbia.....	30 Dec. 02	.....do.....
40	2036	Felix Renouf Holt.....	.....do.....	.....do.....	.....do.....
	2037	Emmett Carlyle Gudger.....	Ordered Franklin.....	.....do.....	.....do.....

# PAY CORPS.

59

## PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
25	3	5	*3	8	*1	3	0	1	†15 Apr. 99	28 Apr. 02	California .....	New York.
	0	7	3	7	0	1	0	1	25 Apr. 99	1 June 02	Maryland .....	Maryland.
	0	6	3	6	0	1	0	1	.....do.....	13 June 02	West Virginia .....	West Virginia.
	0	4	2	7	1	8	0	3	‡28 Apr. 99	1 July 02	Maine .....	Maine.
	0	1	0	9	0	9	0	7	§9 Sept. 02	15 May 99	Minnesota .....	Minnesota.
	0	3	0	11	0	4	0	1	¶22 May 99	21 Sept. 02	Massachusetts .....	Massachusetts.
30	0	3	0	3	0	10	0	1	‡27 May 99	28 Sept. 02	Kentucky .....	Kentucky.
	0	2	3	3	0	2	0	2	31 May 99	9 Nov. 02	Maine .....	Missouri.
	0	0	2	9	0	9	0	1	3 June 99	22 Nov. 02	Rhode Island .....	Rhode Island.
	0	1	0	3	0	10	0	2	23 June 99	10 Dec. 02	Kansas .....	Kansas.

## ASSISTANT PAYMASTERS.

5	3	4	3	4	0	2	0	1	3 June 99	Pennsylvania	Pennsylvania.
	2	5	2	5	1	1	0	1	9 June 99	Indiana	Indiana.
	3	3	0	10	0	2	0	3	.....do.....	New York	New York.
	3	4	0	0	0	1	0	2	15 July 99	Massachusetts	Massachusetts.
	2	11	0	6	0	3	0	2	18 Sept. 99	Pennsylvania	Pennsylvania.
10	3	1	3	8	0	2	0	1	.....do.....	District of Columbia	District of Columbia.
	3	1	3	1	0	2	0	0	.....do.....	New Hampshire	New Hampshire.
	3	0	3	0	0	1	0	0	1 Dec. 99	.....do.....	Do.
	1	9	1	9	1	2	0	1	13 Jan. 00	Missouri	Texas.
	2	7	2	7	0	3	0	1	.....do.....	Illinois	Ohio.
15	2	8	2	8	0	2	0	1	.....do.....	District of Columbia	Indiana.
	1	2	1	2	1	8	0	2	.....do.....	Illinois	Illinois.
	2	4	2	4	0	4	0	3	15 Jan. 00	Pennsylvania	New Jersey.
	2	6	0	9	0	4	0	2	.....do.....	Connecticut	Connecticut.
	2	4	2	4	0	3	0	3	19 Feb. 00	Illinois	Washington.
20	1	9	1	9	0	11	0	1	27 Mar. 00	Iowa	California.
	2	4	0	10	0	4	0	1	12 June 00	Pennsylvania	Pennsylvania.
	2	4	2	4	0	1	0	1	15 June 00	Michigan	Michigan.
	1	9	1	9	0	2	0	1	2 Jan. 01	Vermont	Vermont.
	1	6	1	6	0	3	0	1	28 Feb. 01	Rhode Island	New Jersey.
25	1	9	1	9	0	0	0	1	.....do.....	California	New York
	1	7	1	7	0	2	0	1	.....do.....	Connecticut	Massachusetts.
	1	9	1	9	0	0	0	1	.....do.....	New Jersey	Pennsylvania.
	1	9	1	9	0	0	0	1	4 Mar. 01	California	California.
	1	2	1	2	0	0	0	2	27 Aug. 01	Ohio	Ohio.
30	1	1	1	0	1	1	0	2	21 Sept. 01	Pennsylvania	Pennsylvania.
	0	8	0	8	0	1	0	0	5 Apr. 02	Missouri	Missouri.
	0	7	0	7	0	1	0	0	8 May 02	District of Columbia	Maryland.
	0	6	0	6	0	0	0	1	19 May 02	California	California.
	0	4	0	4	0	2	0	0	30 June 02	Missouri	Missouri.

- \* Includes service as naval cadet.
- † Enlisted man December 1, 1896, to April 12, 1899
- ‡ Includes service as naval cadet and volunteer service (Spanish war)
- § Includes volunteer service (Spanish war).
- ¶ Assistant paymaster for temporary service, 11 June, 1898
- ‡ Assistant paymaster for temporary service, 25 May, 1898, honorably discharged, 13 March, 1899.
- ¶ Assistant paymaster for temporary service, 27 July, 1898, honorably discharged, 30 January, 1899.
- ‡ Assistant paymaster for temporary service, 10 June, 1898, honorably discharged, 9 March, 1899
- ¶ Assistant paymaster for temporary service, 9 July, 1898; honorably discharged, 8 February 1899
- ¶ Assistant paymaster for temporary service, 18 August, 1898; honorably discharged, 11 April, 1899; 3 years 8 months 26 days as paymaster's clerk.
- ¶ Assistant paymaster for temporary service, 10 June, 1898, honorably discharged, 2 March, 1899.
- ‡ Assistant paymaster for temporary service, 30 April, 1898; honorably discharged, 30 January, 1899
- ¶ Assistant paymaster for temporary service, 9 July, 1898; honorably discharged, 4 March, 1899
- ‡ Assistant paymaster for temporary service, 7 June, 1898; honorably discharged, 30 January, 1899.
- † Eleven months and three days enlisted service (Spanish war).
- ¶ Ensign for temporary service, 25 May, 1898; honorably discharged, 17 September, 1898.
- ¶ Assistant paymaster for temporary service, 9 June, 1898; honorably discharged, 8 February, 1899.
- ¶ Naval cadet, 8 September, 1896, resigned, 26 February, 1897; ensign for temporary service, 14 May, 1898; honorably discharged, 8 November, 1898.

CHAPLAINS (24).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
		<i>Rank of Captain (4).</i>			
	3001	David Howard Tribou.....	Wabash *	21 July 02	July 02
	3002	Henry Howard Clark.....	Naval Academy.....	23 Aug. 02	Aug. 02
	3003	Adam Armstrong McAllister.....	Navy-yard, Mare Island.....	29 July 99	July 99
	3004	Frank Thompson.....	Naval Home, Philadelphia.....	25 Oct. 02	Feb. 02
		<i>Rank of Commander (8).</i>			
5	3005	Roswell Randall Hoes.....	Navy-yard, Washington.....	13 May 02	May 02
	3006	Carroll Quinn Wright.....	Massachusetts.....	21 Mar. 00	Nov. 96
	3007	Walter Gilbert Isaacs.....	Kearsarge.....	1 Oct. 02	July 99
	3008	William Henry Ironsides Reaney.....	Columbia.....	25 Mar. 01	Jan. 01
	3009	John Brown Frazier.....	Pensacola.....	5 Dec. 02	June 02
10	3010	John Patrick Sylvester Chidwick.....	New York.....	16 Feb. 01	Oct. 98
	3011	Harry William Jones.....	Minneapolis.....	5 June 02	June 02
	3012	William Gilbert Cassard.....	Constellation.....	22 Oct. 02	Oct. 02
		<i>Rank of Lieutenant (12).</i>			
	3013	Arthur Oscar Sykes.....	Franklin.....	27 Apr. 01	Apr. 01
15	3014	William Thomas Helms.....	Columbia.....	1 Nov. 02	Oct. 02
	3015	Curtis Hoyt Dickins.....	Navy-yard, Portsmouth.....	25 Aug. 02	June 02
	3016	Louis Paul Rennolds.....	Alabama.....	5 May 00	1st cruise..
	3017	Joseph Francis MacGrail.....	Panther.....	8 July 01	....do....
	3018	Charles Magnus Charlton.....	Kentucky.....	16 Dec. 01	....do....
	3019	Edward Joseph Brennan.....	Hartford.....	20 Jan. 02	....do....
20	3020	Bower Reynolds Patrick.....	Lancaster.....	1 Apr. 02	....do....
	3021	John Frank Fleming.....	Buffalo.....	30 Oct. 02	....do....
	3022	Eugene Edward McDonald †.....	.....	.....	.....
	3023	George Livingston Bayard †.....	.....	.....	.....
	3024	Johnson McClure Bellows †.....	.....	.....	.....

\*Also duty on the *Southery* and at naval prison, Boston, Mass.  
† Subject to confirmation.

PAY CORPS.

61

ASSISTANT PAYMASTERS—Continued.

No. in grade,	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the regular service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
35	0	4	0	4	0	2	0	0	30 June 02	New York.....	New York.
	0	4	0	4	0	2	0	0	.....do....	Massachusetts.....	Massachusetts.
	0	4	0	4	0	1	0	0	15 July 02	District of Columbia.....	District of Columbia.
	0	2	0	2	0	0	0	0	15 Oct. 02	Vermont.....	Vermont.
	0	2	0	2	0	0	0	0	.....do....	Iowa.....	Minnesota.
40	0	2	0	2	0	0	0	0	.....do....	Virginia.....	Virginia.
	0	1	0	1	0	0	0	1	1 Nov. 02	California.....	California.
	0	0	0	0	0	0	0	1	10 Dec. 02	Maryland.....	New York.
	0	0	0	0	0	0	0	1	.....do....	District of Columbia.....	Maryland.
	0	0	0	0	0	0	0	1	.....do....	North Carolina.....	North Carolina.

CHAPLAINS (24).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
		<i>Rank of Captain (4).</i>			
	3001	David Howard Tribou.....	Wabash*.....	21 July 02	July 02
	3002	Henry Howard Clark.....	Naval Academy.....	23 Aug. 02	Aug. 02
	3003	Adam Armstrong McAllister.....	Navy-yard, Mare Island.....	29 July 99	July 99
	3004	Frank Thompson.....	Naval Home, Philadelphia.....	25 Oct. 02	Feb. 02
		<i>Rank of Commander (8).</i>			
5	3005	Roswell Randall Hoes.....	Navy-yard, Washington.....	13 May 02	May 02
	3006	Carroll Quinn Wright.....	Massachusetts.....	21 Mar. 00	Nov. 96
	3007	Walter Gilbert Isaacs.....	Kearsarge.....	1 Oct. 02	July 99
	3008	William Henry Ironsides Reaney.....	Columbia.....	25 Mar. 01	Jan. 01
	3009	John Brown Frazier.....	Pensacola.....	5 Dec. 02	June 02
10	3010	John Patrick Sylvester Chidwick.....	New York.....	16 Feb. 01	Oct. 98
	3011	Harry William Jones.....	Minneapolis.....	5 June 02	June 02
	3012	William Gilbert Cassard.....	Constellation.....	22 Oct. 02	Oct. 02
		<i>Rank of Lieutenant (12).</i>			
	3013	Arthur Oscar Sykes.....	Franklin.....	27 Apr. 01	Apr. 01
	3014	William Thomas Helms.....	Columbia.....	1 Nov. 02	Oct. 02
15	3015	Curtis Hoyt Dickins.....	Navy-yard, Portsmouth.....	25 Aug. 02	June 02
	3016	Louis Paul Rennolds.....	Alabama.....	5 May 00	1st cruise..
	3017	Joseph Francis MacGrail.....	Panther.....	8 July 01	.....do....
	3018	Charles Magnus Charlton.....	Kentucky.....	16 Dec. 01	.....do....
	3019	Edward Joseph Brennan.....	Hartford.....	20 Jan. 02	.....do....
20	3020	Bower Reynolds Patrick.....	Launcester.....	1 Apr. 02	.....do....
	3021	John Frank Fleming.....	Buffalo.....	30 Oct. 02	.....do....
	3022	Eugene Edward McDonald †.....	.....	.....	.....
	3023	George Livingston Bayard †.....	.....	.....	.....
	3024	Johnson McClure Bellows †.....	.....	.....	.....

\* Also duty on the *Southery* and at naval prison, Boston, Mass.  
† Subject to confirmation.

## CHAPLAINS (24).

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
	11	6	15	7	3	10	5 Feb. 72	Maine.....	Maine.
	12	0	14	7	3	4	27 Jan. 73	.....do.....	Do.
	11	2	14	5	3	6	10 Nov. 73	New York.....	California.
	9	5	8	0	4	3	16 May 81	Wisconsin.....	Louisiana.
5	7	10	9	6	3	1	26 July 82	New York.....	New York.
	8	10	5	10	3	2	3 Mar. 85	Kentucky.....	Pennsylvania.
	5	10	7	9	1	1	25 Apr. 88	Florida.....	Alabama.
	5	10	3	9	1	2	14 Mar. 92	New York.....	Maryland.
	6	2	0	6	1	2	2 Mar. 95	Virginia.....	Tennessee.
10	4	11	2	2	0	9	.....do.....	New York.....	New York.
	4	3	1	10	0	6	6 June 96	England.....	New Jersey.
	3	0	2	8	0	1	3 Apr. 97	Maryland.....	Maryland.
	2	8	2	2	0	2	30 Dec. 97	New York.....	New York.
	4	1	0	2	0	2	4 Feb. 98	West Virginia.....	West Virginia.
15	3	3	0	9	0	2	11 Nov. 98	Connecticut.....	New Hampshire.
	2	6	0	1	0	4	31 Jan. 00	Maryland.....	Maryland.
	1	6	0	0	0	1	10 June 01	Massachusetts.....	Massachusetts.
	0	11	0	2	0	2	17 Oct. 01	.....do.....	Vermont.
	0	11	0	0	0	2	2 Dec. 01	Connecticut.....	Connecticut.
20	0	9	0	0	0	1	3 Mar. 02	Missouri.....	Minnesota.
	0	2	0	3	0	1	11 July 02	Pennsylvania.....	Rhode Island.
	0	0	0	0	0	0	12 Oct. 02	Pennsylvania.....	Pennsylvania.
	0	0	0	0	0	0	19 Dec. 02	New Jersey.....	Do.
	0	0	0	0	0	0	31 Dec. 02	.....	Connecticut.

## NAVAL CONSTRUCTORS.

## NAVAL CONSTRUCTORS (23).

(One additional number in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank of Captain (6).</i>					
5	3301	John Forsyth Hanscom	Cramp's shipyard	31 Dec. 98	
	3302	Francis Tiffany Bowles*	Chief Bureau Construction and Repair	4 Mar. 01	
	3303	Joseph Hamilton Linnard	Bureau Construction and Repair	16 Mar. 01	Mar. 83
	3304	Richmond Pearson Hobson†	Waiting orders	17 Sept. 02	Oct. 00
	3305	Joseph Janvier Woodward	Staff mobilized fleet	18 Mar. 01	Mar. 83
	3306	David Watson Taylor	Bureau Construction and Repair	10 May 94	Oct. 85
<i>Rank of Commander (5).</i>					
10	3307	Albert William Stahl	Supt. constructor, Newport News	15 May 01	Mar. 83
	3308	William Joseph Baxter	Navy-yard, Boston	28 July 99	Aug. 86
	3309	Washington Lee Capps	Navy-yard, New York	26 Mar. 01	Apr. 86
	3310	Lloyd Bankson	Navy-yard, League Island	4 Apr. 01	Nov. 95
	3311	John Godwin Tawressey	Supt. constructor, Union Iron Works	21 Apr. 02	Aug. 88
<i>Rank of Lieutenant (12).</i>					
15	3312	Robert Stocker	Navy-yard, Norfolk	16 May 01	Sept. 90
	3313	Frank Warren Hibbs	Navy-yard, Puget Sound ‡	24 Oct. 00	Mar. 89
	3314	Elliot Snow	Hongkong, China	25 Feb. 02	Nov. 90
	3315	George Henry Rock	Navy-yard, Portsmouth	21 July 02	Oct. 90
20	3316	Thomas Francis Ruhm	Superintending Constructor, Seattle, Wash.	17 Mar. 02	do.
	3317	Frank Baker Zahm	Navy-yard, Mare Island	12 Nov. 00	Aug. 92
	3318	Horatio Gonzalo Gillmor	Superintending Constructor, Bath, Me.	11 July 02	Oct. 96
	3319	Henry Gerrish Smith	Bureau Construction and Repair	2 Apr. 01	
	3320	Richard Morgan Watt	Superintending-construction vessels	2 Oct. 01	
	3321	John Dougall Beuret	Asiatic Station	13 Aug. 01	1st cruise
	3322	Joseph Ezekiel McDonald ‡	Sick leave	10 Jan. 02	May 97
	3323	Homer Lenoir Ferguson	Newport News, Va. (Bu. C. and R.)	16 Oct. 01	

## ASSISTANT NAVAL CONSTRUCTORS (20).

<i>Rank of Lieutenant (8).</i>					
5	3324	Daniel Chaplin Nutting, jr.	Navy-yard, New York	8 Oct. 01	Oct. 93
	3325	Holden Allen Evans	Navy-yard, Norfolk	11 Aug. 99	
	3326	William Pierre Robert	Asiatic station	29 Mar. 02	
	3327	Daniel Hargate Cox	Superintending construction vessels	11 Apr. 00	
	3328	Thomas Gaines Roberts	Navy-yard, Mare Island	5 Aug. 99	
	3329	Laurence Stowell Adams	Union Iron Works	26 Mar. 00	Nov. 95
	3330	Stuart Farrar Smith	Superintending constructor, Elizabeth, N.J.	29 July 01	
	3331	William Gerard Groesbeck	Superintending construction vessels	20 June 99	
<i>Rank of Lieutenant (junior grade) (12).</i>					
10	3332	Richard Hallett Robinson	Navy-yard, New York	4 Aug. 02	
	3333	William Gunnell Du Bose	Navy-yard, Pensacola	22 Nov. 02	Aug. 98
15	3334	Ernest Frederick Eggert	Inspection duty, Newport News	30 Aug. 02	do.
	3335	Joseph Wright Powell	Cramp's shipyard	24 July 02	do.
	3336	Henry Williams	Navy-yard, New York	26 Oct. 01	Sept. 98
	3337	Henry Tutwiller Wright	Navy-yard, Puget Sound	7 Nov. 01	do.
	3338	Guy Aloysius Bisset	Navy-yard, Boston	28 Oct. 01	Sept. 99
20	3339	John Eliot Bailey	Cramp's shipyard	21 Oct. 01	do.
	3340	Henry Miller Gleason	Navy-yard, League Island	28 Oct. 01	do.
	3341	William McEntee	Wabash	19 Sept. 01	June 01
	3342	William Burder Ferguson	do.	21 Sept. 01	do.
	3343	John Armistead Spilman	do.	16 Sept. 01	Sept. 01

\* Chief Constructor, with rank of Rear-Admiral.

† Additional number in grade.

‡ Also superintending constructor Goldsborough, Portland, Oreg.

§ Subject to examination and confirmation.

PROFESSORS OF MATHEMATICS (12).

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Entry into the service as a professor of mathematics.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
5	6	11	34	11	0	5	<i>a</i> 21 Mar. 73	Pennsylvania .....	Ohio.
	3	3	26	0	1	0	<i>b</i> 13 Oct. 83	New York .....	New York.
	7	1	18	1	6	9	<i>c</i> 28 Oct. 90	.....do .....	Do.
	5	0	20	9	0	6	<i>d</i> 1 Nov. 90	Massachusetts .....	At large.
	8	6	19	9	1	4	<i>e</i> 29 June 92	Michigan .....	Kansas.
10	0	0	5	8	0	1	3 Apr. 97	Massachusetts .....	New Hampshire.
	0	4	4	1	0	0	30 July 98	.....do .....	Illinois.
	0	0	3	10	0	1	10 Feb. 99	Missouri .....	Missouri.
	0	0	3	6	0	1	5 June 99	Iowa .....	Iowa.
	0	4	2	7	0	1	15 Jan. 00	Maryland .....	Connecticut.
0	0	0	2	4	0	0	25 Aug. 00	Ohio .....	Ohio.
	0	0	1	3	0	0	20 Sept. 01	Pennsylvania .....	Pennsylvania.

SECRETARY (1).

							Date of entry.		
0	0	3	3	0	0		7 Oct. 99	New Jersey .....	New Jersey.

*a* Acting Midshipman, 26 September, 1860; Midshipman, 16 July, 1862; Ensign, 1 October, 1863; Master, 10 November, 1865; Lieutenant, 10 November, 1866; Lieutenant-Commander, 12 March, 1868, to 21 March, 1873.  
*b* Cadet Midshipman, 21 September, 1872; Midshipman, 20 June, 1876; Ensign, 25 November, 1877, to 13 October, 1883.  
*c* Chaplain, 23 January, 1871, to 28 October, 1890.  
*d* Cadet Midshipman, 22 September, 1876; Midshipman, 22 June, 1882; Ensign (junior grade), 3 March, 1883; Ensign, 26 June, 1884, to 1 November, 1890.  
*e* Cadet Midshipman, 6 June, 1873; Midshipman, 18 June, 1879; Ensign, 25 March, 1880; Lieutenant (junior grade), 13 December, 1886; Lieutenant, 19 June, 1892, to 26 June, 1892.



NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS (23).

(One additional number in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank of Captain (6).</i>					
5	3301	John Forsyth Hanscom	Cramp's shipyard	31 Dec. 98	
	3302	Francis Tiffany Bowles*	Chief Bureau Construction and Repair	4 Mar. 01	
	3303	Joseph Hamilton Linnard	Bureau Construction and Repair	16 Mar. 01	Mar. 83
	3304	Richmond Pearson Hobson†	Waiting orders	17 Sept. 02	Oct. 00
	3305	Joseph Janvier Woodward	Staff mobilized fleet	18 Mar. 01	Mar. 83
10	3306	David Watson Taylor	Bureau Construction and Repair	10 May 94	Oct. 85
	<i>Rank of Commander (5).</i>				
	3307	Albert William Stahl	Supt. constructor, Newport News	15 May 01	Mar. 83
	3308	William Joseph Baxter	Navy-yard, Boston	28 July 99	Aug. 86
	3309	Washington Lee Capps	Navy-yard, New York	26 Mar. 01	Apr. 86
15	3310	Lloyd Bankson	Navy-yard, League Island	4 Apr. 01	Nov. 95
	3311	John Godwin Tawresey	Supt. constructor, Union Iron Works	21 Apr. 02	Aug. 88
	<i>Rank of Lieutenant (12).</i>				
	3312	Robert Stocker	Navy-yard, Norfolk	16 May 01	Sept. 90
	3313	Frank Warren Hibbs	Navy-yard, Puget Sound ‡	24 Oct. 00	Mar. 89
20	3314	Elliot Snow	Hongkong, China	25 Feb. 02	Nov. 90
	3315	George Henry Rock	Navy-yard, Portsmouth	21 July 02	Oct. 90
	3316	Thomas Francis Ruhm	Superintending Constructor, Seattle, Wash.	17 Mar. 02	do
	3317	Frank Baker Zahm	Navy-yard, Mare Island	12 Nov. 00	Aug. 92
	3318	Horatio Gonzalo Gillmor	Superintending Constructor, Bath, Me.	11 July 02	Oct. 96
20	3319	Henry Gerrish Smith	Bureau Construction and Repair	2 Apr. 01	
	3320	Richard Morgan Watt	Superintending-construction vessels	2 Oct. 01	
	3321	John Dougall Beuret	Asiatic Station	13 Aug. 01	1st cruise
	3322	Joseph Ezekiel McDonald §	Sick leave	10 Jan. 02	May 97
	3323	Homer Lenoir Ferguson	Newport News, Va. (Bu. C. and R.)	16 Oct. 01	

ASSISTANT NAVAL CONSTRUCTORS (20).

<i>Rank of Lieutenant (8).</i>					
5	3324	Daniel Chaplin Nutting, Jr.	Navy-yard, New York	8 Oct. 01	Oct. 93
	3325	Holden Allen Evans	Navy-yard, Norfolk	11 Aug. 99	
	3326	William Pierre Robert	Asiatic station	29 Mar. 02	
	3327	Daniel Hargate Cox	Superintending construction vessels	11 Apr. 00	
	3328	Thomas Gaines Roberts	Navy-yard, Mare Island	5 Aug. 99	
10	3329	Laurence Stowell Adams	Union Iron Works	26 Mar. 00	Nov. 95
	3330	Stuart Farrar Smith	Superintending constructor, Elizabeth, N.J.	29 July 01	
	3331	William Gerard Groesbeck	Superintending construction vessels	20 June 99	
	<i>Rank of Lieutenant (junior grade) (12).</i>				
	3332	Richard Hallett Robinson	Navy-yard, New York	4 Aug. 02	
15	3333	William Gunnell Du Bose	Navy-yard, Pensacola	22 Nov. 02	Aug. 98
	3334	Ernest Frederick Eggert	Inspection duty, Newport News	30 Aug. 02	do
	3335	Joseph Wright Powell	Cramp's shipyard	24 July 02	do
	3336	Henry Williams	Navy-yard, New York	26 Oct. 01	Sept. 98
	3337	Henry Tutwiller Wright	Navy-yard, Puget Sound	7 Nov. 01	do
20	3338	Guy Aloysius Bisset	Navy-yard, Boston	28 Oct. 01	Sept. 99
	3339	John Elliot Bailey	Cramp's shipyard	21 Oct. 01	do
	3340	Henry Miller Gleason	Navy-yard, League Island	28 Oct. 01	do
	3341	William McEntee	Wabash	19 Sept. 01	June 01
	3342	William Burder Ferguson	do	21 Sept. 01	do
	3343	John Armistead Spilman	do	16 Sept. 01	Sept. 01

\* Chief Constructor, with rank of Rear-Admiral.  
† Additional number in grade.  
‡ Also superintending constructor *Goldsborough*, Portland, Oreg.  
§ Subject to examination and confirmation.

## NAVAL CONSTRUCTORS.

## NAVAL CONSTRUCTORS (23).

(One additional number in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	0	0	0	27	5	0	0	29 July 75	10 Oct. 88	Maine	Massachusetts.
	0	0	2	7	24	2	0	7	15 Sept. 75	do	Massachusetts	Do.
	0	0	1	11	23	0	0	7	27 June 77	3 Mar. 91	Pennsylvania	Pennsylvania.
	2	0	4	4	11	10	1	5	21 May 85	23 June 98	Alabama	Alabama.
	0	1	2	2	22	5	1	0	27 June 77	3 Mar. 91	Pennsylvania	At large.
10	0	0	0	8	20	5	0	2	1 Oct. 81	5 Dec. 91	Virginia	Virginia.
	0	0	3	2	22	10	0	4	14 Sept. 76	9 July 92	New York	New York.
	0	0	3	3	19	8	0	4	1 Oct. 79	10 Aug. 93	Ohio	Ohio.
	1	3	3	6	18	4	0	5	1 Oct. 80	28 Jan. 95	Virginia	Virginia.
	0	0	2	3	19	10	3	3	13 Sept. 77	30 June 96	Pennsylvania	Pennsylvania.
15	0	0	2	10	18	0	0	5	1 Oct. 81	do	Delaware	Delaware.
	0	0	3	1	15	7	0	8	4 Sept. 83	11 Nov. 97	Minnesota	Minnesota.
	0	0	2	2	16	7	0	7	do	do	Pennsylvania	Do.
	0	16	3	10	14	9	0	9	do	do	Utah	Utah.
	0	0	2	0	15	5	0	2	20 May 85	23 June 98	Michigan	Michigan.
20	0	8	1	5	13	11	1	3	20 May 86	1 Nov. 98	Tennessee	Tennessee.
	0	0	1	7	13	7	0	2	5 Sept. 87	do	Pennsylvania	Pennsylvania.
	0	0	1	5	13	9	0	2	do	1 July 01	Wisconsin	Wisconsin.
	0	0	0	6	14	7	0	3	do	do	Ohio	Ohio.
	0	0	0	6	14	8	0	1	22 Sept. 87	do	Pennsylvania	Pennsylvania.
	0	6	1	7	12	7	0	2	7 Sept. 88	1 July 02	Ohio	Michigan.
	0	0	1	0	12	1	1	3	do	do	Indiana	Illinois.
	0	0	0	7	13	9	0	3	21 May 88	do	North Carolina	North Carolina.

## ASSISTANT NAVAL CONSTRUCTORS (20).

5	0	0	0	8	12	8	0	3	21 May 89	1 July 95	Kentucky	Kansas.
	0	0	2	11	10	9	0	8	5 Sept. 88	1 July 96	Alabama	Florida.
	0	9	1	4	11	0	0	3	20 May 90	do	Mississippi	Mississippi.
	0	0	0	7	11	7	0	2	9 Sept. 90	do	New York	New York.
	0	0	0	8	11	7	0	4	27 May 90	do	Alabama	Alabama.
10	0	0	1	10	10	4	0	1	26 Sept. 90	do	California	Pennsylvania.
	0	0	0	5	10	10	0	1	4 Sept. 91	1 July 97	England	Do.
	0	0	1	8	9	2	0	0	do	do	Ohio	Ohio.
	0	0	0	9	9	5	0	2	6 Sept. 92	21 Apr. 98	do	Do.
	0	0	0	11	8	3	0	2	6 Sept. 93	1 July 99	Virginia	Georgia.
15	0	0	1	0	8	2	0	2	do	do	Michigan	Michigan.
	0	0	1	3	8	3	0	2	19 May 93	do	New York	New York.
	0	0	1	1	7	2	0	1	6 Sept. 94	4 Apr. 00	Maryland	Maryland.
	0	0	1	2	7	1	0	1	do	do	Alabama	Alabama.
	0	0	1	3	5	10	0	3	6 Sept. 95	28 Jan. 01	Kentucky	Kentucky.
20	0	0	1	6	5	11	0	2	20 May 95	3 Mar. 01	Indiana	Michigan.
	0	0	1	6	5	11	0	2	do	4 Mar. 01	Connecticut	Kansas.
	0	0	0	11	5	4	0	4	20 May 96	1 July 02	Minnesota	Minnesota.
	0	0	1	3	5	5	0	0	do	do	North Carolina	North Carolina.
	0	0	1	9	4	10	0	0	do	do	Virginia	Virginia.

a Ten months and seven days in the Army.

CHIEF BOATSWAINS AND BOATSWAINS.  
CHIEF BOATSWAINS (13).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	3501	Alexander McCone.....	Minneapolis.....	19 Mar. 00	Aug. 98
	3502	Peter Huckins Smith.....	Naval recruiting rendezvous, Chicago....	6 Feb. 99	Mar. 92
	3503	John Joseph Killin.....	Ordered to navy-yard, Portsmouth.....	31 Dec. 02	Apr. 96
	3504	Patrick Haley.....	Fortune.....	23 Oct. 02	June 00
5	3506	Timothy Sheean.....	Navy-yard, Puget Sound (Nipsic).....	3 Sept. 00	Dec. 97
	3506	William Lowell Hill.....	Prairie.....	29 Dec. 01	July 99
	3507	John McLaughlin.....	Commanding Uncas.....	26 Oct. 00	Jan. 94
	3508	William Anderson.....	Illinois.....	16 Sept. 01	Oct. 97
	3509	John Sutton.....	Michigan.....	4 May 99	Aug. 98
10	3510	Stephen McCarthy.....	Chicago.....	13 Dec. 01	Feb. 99
	3511	Henry Hudson.....	Wabash.....	10 Oct. 02	Sept. 02
	3512	Michael Wogan.....	Minneapolis.....	27 Sept. 02	Aug. 02
	3513	Dominick Glynn.....	Training Station, San Francisco.....	3 Oct. 02	Mar. 01

BOATSWAINS (91).

	3514	Hugh Sweeney.....	Hartford.....	17 Sept. 02	July 01
	3515	Francis Edward Larkin.....	Kentucky.....	21 May 00	Mar. 98
	3516	James Dowling.....	Kearsarge.....	8 Oct. 01	Nov. 98
5	3517	John Francis Brooks.....	Hartford.....	25 Aug. 02	June 99
	3518	Samnel Wylie Gardner.....	Texas.....	17 Nov. 02	June 01
	3519	James Winans Angus.....	Navy-yard, Boston.....	29 Apr. 02	Dec. 01
	3520	John Joseph Holden.....	Alliance.....	27 Apr. 01	Sept. 99
	3521	Phillip Mullen.....	New York.....	25 Oct. 97	1st cruise..
10	3522	William Brooks.....	Navy-yard, League Island.....	11 Aug. 02	June 02
	3523	Allen Whipkey.....	Treatment Naval Hospital Yokohama....	10 Dec. 02	Dec. 02
	3524	Harry Reave Brayton.....	Naval station, San Juan.....	23 Jan. 02	Sept. 00
	3525	Patrick Deery.....	Nina.....	6 Oct. 02	Feb. 01
	3526	John Joseph Rochfort.....	Fortune.....	27 Oct. 02	Oct. 01
	3527	Patrick Joseph Kane.....	Oregon.....	29 Sept. 02	Dec. 01
15	3528	August Ohmsen.....	Maine.....	29 Dec. 02	.....do....
	3529	George Brinton Moncreiff.....	Prairie.....	17 Dec. 02	Mar. 01
	3530	Hugh Joseph Duffy.....	Asiatic Station.....	26 Apr. 98	1st cruise..
	3531	Edward Joseph Norcott.....	Naval station, Key West (Osceola).....	13 Nov. 01	Oct. 99
	3532	John Samuel Croghan.....	Constellation.....	16 Jan. 02	Sept. 01
20	3533	Timothy Sullivan.....	Columbia.....	15 Mar. 02	Nov. 01
	3534	Daniel Montague.....	Naval Academy.....	9 Dec. 01	.....do....
	3535	John Edward Murphy.....	Constellation.....	12 Apr. 02	July 01
	3536	Emil Henry Eyeke.....	Indiana.....	30 Aug. 02	Dec. 00
	3537	Charles Wouters.....	Navy-yard, Mare Island (Active).....	7 Apr. 02	Feb. 02
25	3538	Albert Fischer Benzon.....	Supply.....	15 Oct. 02	Mar. 00
	3539	Eugene McClellan Isaac.....	Navy-yard, Washington (Triton).....	13 Jan. 02	Nov. 01
	3540	Andrew Anderson.....	Solace.....	3 Nov. 02	Nov. 00
	3541	Charles Jacob Christianson.....	Boston.....	19 Sept. 01	Apr. 01
	3542	Peter Edward Radcliffe.....	New Orleans.....	18 Feb. 00	1st cruise..
30	3543	August Rettig.....	Naval station, San Juan.....	17 Dec. 02	July 01

## CIVIL ENGINEERS (24).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Entry into the service as civil engineer.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
	0	0	0	0	28	6	0	0	13 July 74	New Jersey .....	New Jersey.
	1	10	1	10	16	6	7	7	9 Jan. 77	Ohio .....	Ohio.
	1	2	1	2	18	3	1	10	26 Oct. 81	Connecticut .....	District of Columbia.
	0	0	0	0	8	7	12	7	do .....	Pennsylvania .....	Maine.
5	0	0	0	0	12	9	0	0	11 Apr. 90	Scotland .....	New York.
	0	0	0	0	8	8	0	1	15 Mar. 94	Maryland .....	Maryland.
	0	0	0	0	8	8	0	1	do .....	Cuba .....	District of Columbia.
	0	0	0	0	5	5	0	0	19 July 97	Kentucky .....	Kentucky.
10	3	5	3	5	2	0	0	0	do .....	Massachusetts .....	Massachusetts.
	0	0	0	0	4	9	0	0	5 Apr. 98	New Jersey .....	New Jersey.
	0	0	0	0	4	7	0	1	20 May 98	Illinois .....	Illinois.
	0	0	0	0	4	4	0	1	29 July 98	Massachusetts .....	Massachusetts.
	0	0	0	0	9	5	1	8	29 Sept. 98	New York .....	New York.
	0	0	0	0	4	2	0	1	do .....	do .....	Pennsylvania.
15	0	0	0	0	4	2	0	1	do .....	District of Columbia .....	District of Columbia.
	1	9	1	9	1	10	0	3	23 Feb. 99	Kentucky .....	Kentucky.
	0	0	0	0	3	9	0	1	do .....	Michigan .....	Michigan.
	0	0	0	0	1	10	0	1	12 Jan. 01	New York .....	Georgia.
	0	0	0	0	1	9	0	1	27 Feb. 01	Illinois .....	Illinois.
20	0	0	0	0	0	6	0	0	27 June 02	Massachusetts .....	Massachusetts.
	0	0	0	0	0	5	0	1	do .....	New York .....	New York.
	0	0	0	0	0	2	0	0	24 Oct 02	Rhode Island .....	Rhode Island.
	0	0	0	0	0	2	0	0	do .....	Missouri .....	Missouri.
	0	0	0	0	0	1	0	1	28 Oct. 02	Illinois .....	Illinois.

<sup>a</sup> Six years seven months twenty-one days in the Army.

<sup>b</sup> Acting Master's Mate, 2 February, 1864, to 9 June, 1865.

<sup>c</sup> Cadet Midshipman, 9 June, 1874. Midshipman, 10 June, 1881; Ensign (jun or grade), 3 March, 1883; resignation accepted from 1 February, 1884. Ensign for temporary service, 13 May, 1898. Sea service three years two months.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS (13).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	3501	Alexander McCone.....	Minneapolis.....	19 Mar. 00	Aug. 98
	3502	Peter Huckins Smith.....	Naval recruiting rendezvous, Chicago.....	6 Feb. 99	Mar. 92
	3503	John Joseph Killin.....	Ordered to navy-yard, Portsmouth.....	31 Dec. 02	Apr. 96
	3504	Patrick Haley.....	Fortune.....	23 Oct. 02	June 00
5	3505	Timothy Sheehan.....	Navy-yard, Puget Sound (Nipsic).....	3 Sept. 00	Dec. 97
	3506	William Lowell Hill.....	Prairie.....	29 Dec. 01	July 99
	3507	John McLaughlin.....	Commanding Uncas.....	26 Oct. 00	Jan. 94
	3508	William Anderson.....	Illinois.....	16 Sept. 01	Oct. 97
	3509	John Sutton.....	Michigan.....	4 May 99	Aug. 98
10	3510	Stephen McCarthy.....	Chicago.....	13 Dec. 01	Feb. 99
	3511	Henry Hudson.....	Wabash.....	10 Oct. 02	Sept. 02
	3512	Michael Wogan.....	Minneapolis.....	27 Sept. 02	Aug. 02
	3513	Dominick Glynn.....	Training Station, San Francisco.....	3 Oct. 02	Mar. 01

## BOATSWAINS (91).

	3514	Hugh Sweeney.....	Hartford.....	17 Sept. 02	July 01
	3515	Francis Edward Larkin.....	Kentucky.....	21 May 00	Mar. 98
	3516	James Dowling.....	Kearsarge.....	8 Oct. 01	Nov. 98
	3517	John Francis Brooks.....	Hartford.....	25 Aug. 02	June 99
5	3518	Samuel Wylie Gardner.....	Texas.....	17 Nov. 02	June 01
	3519	James Winans Angus.....	Navy-yard, Boston.....	29 Apr. 02	Dec. 01
	3520	John Joseph Holden.....	Ailance.....	27 Apr. 01	Sept. 99
	3521	Phillip Mullen.....	New York.....	25 Oct. 97	1st cruise
	3522	William Brooks.....	Navy-yard, League Island.....	11 Aug. 02	June 02
10	3523	Allen Whipkey.....	Treatment Naval Hospital Yokohama.....	10 Dec. 02	Dec. 02
	3524	Harry Reave Brayton.....	Naval station, San Juan.....	23 Jan. 02	Sept. 00
	3525	Patrick Deery.....	Nina.....	6 Oct. 02	Feb. 01
	3526	John Joseph Rochfort.....	Fortune.....	27 Oct. 02	Oct. 01
	3527	Patrick Joseph Kane.....	Oregon.....	29 Sept. 02	Dec. 01
15	3528	August Ohmsen.....	Maine.....	29 Dec. 02	.....do.....
	3529	George Brinton Moncreiff.....	Prairie.....	17 Dec. 02	Mar. 01
	3530	Hugh Joseph Duffy.....	Asiatic Station.....	26 Apr. 98	1st cruise
	3531	Edward Joseph Norcott.....	Naval station, Key West (Osceola).....	13 Nov. 01	Oct. 99
	3532	John Samuel Norghan.....	Constellation.....	16 Jan. 02	Sept. 01
20	3533	Timothy Sullivan.....	Columbia.....	15 Mar. 02	Nov. 01
	3534	Daniel Montague.....	Naval Academy.....	9 Dec. 01	.....do.....
	3535	John Edward Murphy.....	Constellation.....	12 Apr. 02	July 01
	3536	Emil Henry Eyecke.....	Indiana.....	30 Aug. 02	Dec. 00
	3537	Charles Wouters.....	Navy-yard, Mare Island (Active).....	7 Apr. 02	Feb. 02
25	3538	Albert Fischer Benzon.....	Supply.....	15 Oct. 02	Mar. 00
	3539	Eugene McClellan Isaac.....	Navy-yard, Washington (Triton).....	13 Jan. 02	Nov. 01
	3540	Andrew Anderson.....	Solace.....	3 Nov. 02	Nov. 00
	3541	Charles Jacob Christanson.....	Boston.....	19 Sept. 01	Apr. 01
	3542	Peter Edward Radcliffe.....	New Orleans.....	18 Feb. 00	1st cruise
30	3543	August Rettig.....	Naval station, San Juan.....	17 Dec. 02	July 01

## CHIEF BOATSWAINS AND BOATSWAINS.

73

## BOATSWAINS—Continued.

No. in grade.	Now serving.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boatswain.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
0	4	4	0	0	0	0	19	2	2	a 6 Mar. 99	Virginia	New York.
4	6	0	0	0	0	0	15	9	25	b 6 Mar. 99	Norway	Do.
2	1	3	0	0	0	0	19	0	11	c 6 Mar. 99	Ireland	Rhode Island.
2	11	1	0	0	0	1	25	1	17	a 6 Mar. 99	New York	New York.
0	8	4	0	0	0	0	15	7	29	a 10 Apr. 99	do	Do.
12	9	2	0	0	0	0	8	7	23	d 10 Apr. 99	Massachusetts	Massachusetts.
3	10	0	10	0	0	1	10	7	4	a 10 Apr. 99	do	Do.
0	10	2	11	0	0	0	9	10	16	d 10 Apr. 99	Sweden	California.
3	4	1	10	0	3	9	4	29	a 10 Apr. 99	e 10 Apr. 99	Pennsylvania	Pennsylvania.
2	8	1	1	0	2	12	7	11	7	f 10 Apr. 99	Massachusetts	Massachusetts.
3	5	1	3	0	1	8	11	27	d 10 Apr. 99	do	New York.	New York.
3	12	1	3	0	0	7	11	16	a 10 Apr. 99	do	Pennsylvania	Pennsylvania.
4	2	0	0	0	0	11	3	26	d 26 May 99	Germany	New York.	New York.
1	0	10	0	0	4	9	2	6	a 15 Aug. 99	Virginia	Virginia.	Virginia.
9	1	6	0	0	1	8	8	17	29 Aug. 99	Ireland	New York.	New York.
3	1	0	3	0	0	10	11	4	31 Aug. 99	do	Do.	Do.
11	1	1	0	0	0	18	11	25	do	do	New Jersey	California.
11	1	5	0	0	0	10	2	17	do	do	New York	New York.
5	0	1	0	0	1	10	7	12	28 Sept. 99	Massachusetts	Massachusetts.	Massachusetts.
5	0	6	0	0	0	9	1	23	25 Jan. 00	New York	Rhode Island.	Rhode Island.
1	3	0	10	0	10	12	5	16	do	do	Germany	New York.
2	0	2	0	0	0	10	8	3	do	do	Ireland	Massachusetts.
6	0	0	0	0	0	10	10	9	do	do	Maryland	Maryland.
3	0	0	0	0	0	7	4	21	do	do	England	Massachusetts.
3	0	0	0	0	0	17	0	20	do	do	South Carolina	New York.
1	9	1	2	0	0	9	11	0	do	do	Ohio	Ohio.
2	0	0	10	0	1	6	1	23	30 Jan. 00	Connecticut	Massachusetts.	Massachusetts.
10	0	0	0	0	0	12	7	15	1 Mar. 00	Massachusetts	Rhode Island.	Rhode Island.
2	0	0	0	0	1	11	1	12	15 Aug. 99	Germany	New York.	New York.
0	0	0	0	0	0	14	3	15	1 Mar. 00	New Hampshire	New Hampshire.	New Hampshire.
1	8	1	2	0	0	9	0	0	do	do	Ireland	Massachusetts.
12	0	0	0	0	0	13	1	1	do	do	England	New York.
9	0	0	1	0	0	12	3	24	do	do	Belgium	Washington.
9	0	0	0	0	0	7	1	0	24 Mar. 00	Denmark	California.	California.
1	9	0	7	0	4	1	11	17	9 Apr. 00	Iowa	Iowa.	Iowa.
12	6	0	2	0	0	17	1	23	16 May 00	England	Rhode Island.	Rhode Island.
1	0	0	2	0	0	9	5	26	11 Apr. 01	Germany	New Jersey.	New Jersey.
1	0	0	0	0	0	9	1	7	do	do	Maryland	Maryland.
3	0	0	0	0	1	12	11	15	do	do	Sweden	New York.
0	0	0	0	0	0	11	11	7	do	do	Ireland	Do.
1	8	0	0	0	0	12	11	23	27 Apr. 01	Russia	California.	California.
1	0	0	0	0	0	13	11	9	7 May 01	Sweden	New York.	New York.
1	1	0	0	0	0	10	11	11	do	do	New York	Do.
1	0	0	0	0	0	13	11	0	11 July 01	Denmark	Do.	Do.
0	2	1	0	0	0	34	11	17	5 Nov. 01	New York	Virginia.	Virginia.
0	10	0	0	0	0	11	6	15	11 Mar. 02	Ireland	New York.	New York.
0	0	0	0	0	0	8	6	19	do	do	Pennsylvania.	Pennsylvania.
0	0	0	0	0	1	12	4	23	do	do	New Jersey	New York.
0	0	0	0	0	2	15	0	8	do	do	England	Do.
0	0	0	0	0	0	7	7	17	do	do	Austria	Massachusetts.
0	10	0	0	0	0	10	5	17	do	do	Ireland	District of Columbia.
0	10	0	0	0	0	7	6	11	do	do	Pennsylvania	Pennsylvania.
0	10	0	0	0	0	11	9	8	do	do	Massachusetts	New Jersey.
0	2	0	8	0	0	10	3	14	do	do	Scotland	California.
0	2	3	4	2	1	do	do	do	28 Apr. 02	Massachusetts	Massachusetts.	Massachusetts.
1	9	29	8	0	10	do	do	do	24 May 02	do	Maryland.	Maryland.
1	0	0	6	0	0	17	6	20	5 July 02	England	Pennsylvania.	Pennsylvania.
0	4	0	0	0	1	13	10	28	6 Aug. 02	Ireland	California.	California.
0	4	0	0	0	0	11	8	18	8 Sept. 02	Wisconsin	New York.	New York.
0	4	0	0	0	0	13	4	10	13 Sept. 02	Holland	New Jersey.	New Jersey.
0	0	0	0	0	0	11	8	29	24 Sept. 02	North Carolina	District of Columbia.	District of Columbia.

\* Mate, 15 April, 1898.

\* Mate, 20 August, 1897.

\* Mate, 27 August, 1897.

\* Mate, 11 April, 1898.

\* Mate, 14 August, 1897.

\* Mate, 12 April, 1898.

\* Mate, 26 August, 1898.

\* Mate, 23 July, 1898.

\* Mate, 16 August to 2 November, 1897.

\* Mate, 26 February, 1864.

\* Mate, 9 October, 1867.

## CHIEF BOATSWAINS AND BOATSWAINS.

## BOATSWAINS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty-or leave.	Expiration of last cruise or tour of sea service.
35	3544	Charles Thompson Chase.....	Navy-yard, Pensacola (Accomac).....	18 May 01	.....
	3545	Hjalmar Eugene Olsen.....	Columbia.....	5 Dec. 02	Sept. 02
	3546	Christopher Joseph Cooper.....	Monongahela.....	20 Dec. 00	1st cruise..
	3547	James Henry Doyle.....	Columbia.....	4 Oct. 02	Sept. 02
	3548	George Brinton Hendry.....	Navy-yard, Pensacola (Accomac).....	18 May 01	.....
40	3549	Arthur Rogers Nickerson.....	Constellation.....	17 Jan. 02	Jan. 02
	3550	John Mahoney.....	Navy-yard, Washington (Tecumseh).....	12 Oct. 02	June 02
	3551	Ernest Victor Sandstrom.....	Potomac.....	5 Dec. 02	1st cruise..
	3552	William Johnson.....	Minneapolis.....	26 Dec. 02	May 02
	3553	John McGrath.....	Ordered to navy-yard, Boston.....	18 Dec. 02	Oct. 02
45	3554	Charles Leonard Weiss.....	Naval Academy.....	1 Oct. 02	Aug. 02
	3555	Christian Crone.....	Naval station, Guam.....	10 Sept. 02	1st cruise..
	3556	Frederick Muller.....	Piscataqua.....	9 Dec. 99	.....do.....
	3557	John Watts Stoakley.....	Franklin.....	6 Oct. 02	Aug. 02
	3558	John David Walsh.....	Amphitrite.....	10 Nov. 02	Oct. 02
50	3559	James Matthews.....	Naval station, Key West (Massasoit).....	9 Dec. 99	June 00
	3560	Aaron Brooks Irelan.....	Asiatic Station.....	20 Oct. 00	1st cruise..
	3561	Alfred Hill Hewson.....	Wisconsin.....	4 Feb. 01	.....do.....
	3562	Henry Feehan.....	Wabash.....	3 Dec. 02	Sept. 02
	3563	Charles Herbert Bullock.....	Panther.....	13 Aug. 00	1st cruise..
55	3564	Paul Hennig.....	Treatment hospital, Mare Island.....	2 Mar. 02	Mar. 02
	3565	John McCarthy.....	Iris.....	4 Apr. 00	1st cruise..
	3566	Henry Clay Jarrett.....	Puritan.....	10 June 00	.....do.....
	3567	Percy Herbert.....	Glacier.....	3 July 00	.....do.....
	3568	Rudolph Christian Mehrtens.....	Atlanta.....	15 Sept. 00	.....do.....
60	3569	Martin Fritman.....	Lancaster.....	13 Apr. 01	.....do.....
	3570	Dennis John O'Connell.....	Franklin.....	4 Aug. 02	July 02
	3571	Frederick Ross Hazard.....	Solace.....	1 Mar. 00	1st cruise..
	3572	Louis William Sopp.....	Albany.....	29 May 00	.....do.....
	3573	Frank Carull.....	Commanding coal barge No. 1.....	15 Aug. 00	.....do.....
65	3574	Daniel Moriarty.....	Mohican.....	27 Apr. 01	.....do.....
	3575	William Johnson.....	Alliance.....	15 Aug. 00	.....do.....
	3576	Arthur Smith.....	Glacier.....	2 Apr. 00	.....do.....
	3577	John Martin Andrew Shaw.....	Solace.....	24 Mar. 00	.....do.....
	3578	Osborn Deignan.....	Independence.....	7 Oct. 02	Oct. 02
70	3579	James Laven.....	Commanding Wompatuck.....	4 July 00	1st cruise..
	3580	William Jurasschka.....	Massachusetts.....	8 June 01	.....do.....
	3581	Belmar Harlow Shepley.....	Alabama.....	.....do.....	.....do.....
	3582	Gustav Sabelstrom *.....	Olympia.....	26 Dec. 01	.....do.....
	3583	Michael John Joseph Farley.....	Buffalo.....	10 July 01	.....do.....
75	3584	Gustav Freudendorf.....	Panther.....	27 Apr. 01	.....do.....
	3585	Heinrich Seedorff.....	Celtic.....	7 May 01	.....do.....
	3586	Joseph Clancy.....	Glacier.....	.....do.....	.....do.....
	3587	Robert Rohange.....	Buffalo.....	11 July 01	.....do.....
	3588	John Winn *.....	Restless.....	24 Oct. 02	.....do.....
80	3589	Patrick Shanahan *.....	Lancaster.....	11 Mar. 02	.....do.....
	3590	John Eberwine *.....	Iowa.....	.....do.....	.....do.....
	3591	August Wohltman *.....	Uncas.....	.....do.....	.....do.....
	3592	John Aloisius Riley *.....	Monongahela.....	.....do.....	.....do.....
	3593	David White *.....	.....do.....	.....do.....	.....do.....
85	3594	William Martin *.....	Glacier.....	.....do.....	.....do.....
	3595	Phillip Fechter *.....	Naval station, San Juan.....	.....do.....	.....do.....
	3596	Edward Joseph Damon *.....	Topeka.....	.....do.....	.....do.....
	3597	James Leckie *.....	Pensacola.....	22 Apr. 02	.....do.....
	3598	Charles Horace Cleveland *.....	Commanding Fish Hawk.....	28 Apr. 02	May 98
90	3599	Lewis Munroe Melcher *.....	Naval Academy†.....	12 July 02	May 96
	3600	Henry George Jacklin *.....	Recruiting duty Bureau Navigation.....	8 July 02	.....do.....
	3601	Thomas Matthew Cassidy *.....	Newark.....	6 Aug. 02	1st cruise..
	3602	Edwin Murphy *.....	North Atlantic Station.....	8 Sept. 02	.....do.....
	3603	Edward Allen *.....	Wompatuck.....	13 Sept. 02	.....do.....
	3604	Roland Peveral Teel *.....	Rainbow.....	24 Sept. 02	.....do.....

\* Acting appointment; not yet warranted.

† Additional duty on the Gloucester.

## CHIEF BOATSWAINS AND BOATSWAINS.

73

## BOATSWAINS—Continued.

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boatswain.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
35	0	4	4	4	0	0	19	2	2	06 Mar. 99	Virginia.....	New York.
	4	6	0	8	0	2	15	9	25	06 Mar. 99	Norway.....	Do.
	2	1	3	3	0	0	19	0	11	06 Mar. 99	Ireland.....	Rhode Island.
	2	11	1	8	0	1	25	1	17	06 Mar. 99	New York.....	New York.
	0	8	4	0	0	0	15	7	29	10 Apr. 99	do.....	Do.
40	2	9	2	0	0	0	8	7	23	10 Apr. 99	Massachusetts.....	Massachusetts.
	3	10	0	10	0	1	10	7	4	10 Apr. 99	do.....	Do.
	0	10	2	11	0	0	9	10	16	10 Apr. 99	Sweden.....	California.
	3	4	1	10	0	3	9	4	29	10 Apr. 99	Pennsylvania.....	Pennsylvania.
	3	8	1	1	0	2	12	7	11	10 Apr. 99	Massachusetts.....	Massachusetts.
45	3	5	1	3	0	1	8	11	27	10 Apr. 99	New York.....	New York.
	3	2	1	3	0	0	7	11	16	10 Apr. 99	Pennsylvania.....	Pennsylvania.
	4	2	0	7	0	0	11	3	26	26 May 99	Germany.....	New York.
	3	1	0	10	0	4	9	2	6	15 Aug. 99	Virginia.....	Virginia.
	1	9	1	6	0	1	8	8	17	29 Aug. 99	Ireland.....	New York.
50	3	1	6	3	0	0	10	11	4	31 Aug. 99	do.....	Do.
	2	2	1	2	0	0	18	11	25	do.....	New Jersey.....	California.
	1	11	1	5	0	0	10	2	17	do.....	New York.....	New York.
	2	2	1	0	0	1	10	7	12	28 Sept. 99	Massachusetts.....	Massachusetts.
	2	5	0	6	0	0	9	1	23	25 Jan. 00	New York.....	Rhode Island.
55	1	3	0	10	0	10	12	5	16	do.....	Germany.....	New York.
	2	9	0	2	0	0	10	8	3	do.....	Ireland.....	Massachusetts.
	2	6	0	5	0	0	10	10	9	do.....	Maryland.....	Maryland.
	2	6	0	5	0	0	7	4	21	do.....	England.....	Massachusetts.
	2	3	0	8	0	0	17	0	20	do.....	South Carolina.....	New York.
60	1	9	1	2	0	0	9	11	0	do.....	Ohio.....	Ohio.
	2	0	0	10	0	1	6	1	23	30 Jan. 00	Connecticut.....	Massachusetts.
	2	10	0	0	0	0	12	7	15	1 Mar. 00	Massachusetts.....	Rhode Island.
	2	7	0	8	0	1	11	1	12	15 Aug. 99	Germany.....	New York.
	2	6	0	4	0	0	14	3	15	1 Mar. 00	New Hampshire.....	New Hampshire.
65	1	8	1	2	0	0	9	0	0	do.....	Ireland.....	Massachusetts.
	2	5	0	5	0	0	13	1	1	do.....	England.....	New York.
	2	9	0	1	0	0	12	3	24	do.....	Belgium.....	Washington.
	2	9	0	0	0	0	7	1	0	24 Mar. 00	Denmark.....	California.
	1	9	0	7	0	4	1	11	17	9 Apr. 00	Iowa.....	Iowa.
70	2	6	0	2	0	0	17	1	23	16 May 00	England.....	Rhode Island.
	1	7	0	2	0	0	9	5	26	11 Apr. 01	Germany.....	New Jersey.
	1	7	0	2	0	0	9	1	7	do.....	Maryland.....	Maryland.
	1	0	0	8	0	1	12	11	15	do.....	Sweden.....	New York.
	1	6	0	3	0	0	11	11	7	do.....	Ireland.....	Do.
75	1	8	0	0	0	0	12	11	23	27 Apr. 01	Russia.....	California.
	1	8	0	0	0	0	13	11	9	7 May 01	Sweden.....	New York.
	1	8	0	0	0	0	10	11	11	do.....	New York.....	Do.
	1	6	0	2	0	0	13	11	0	11 July 01	Denmark.....	Do.
	0	2	1	0	0	0	34	11	17	5 Nov. 01	New York.....	Virginia.
80	0	10	0	0	0	0	11	6	15	11 Mar. 02	Ireland.....	New York.
	0	10	0	0	0	0	8	6	19	do.....	Pennsylvania.....	Pennsylvania.
	0	9	0	0	0	1	12	4	23	do.....	New Jersey.....	New York.
	0	8	0	0	0	2	15	0	8	do.....	England.....	Do.
	0	10	0	0	0	0	7	7	17	do.....	Austria.....	Massachusetts.
85	0	10	0	0	0	0	10	5	17	do.....	Ireland.....	District of Columbia.
	0	10	0	0	0	0	7	6	11	do.....	Pennsylvania.....	Pennsylvania.
	0	10	0	0	0	0	11	9	8	do.....	Massachusetts.....	New Jersey.
	0	2	0	8	0	0	10	3	14	do.....	Scotland.....	California.
	33	2	3	4	2	1	.....	.....	.....	128 Apr. 02	Massachusetts.....	Massachusetts.
90	4	9	29	8	0	10	.....	.....	.....	24 May 02	do.....	Maryland.
	0	0	0	6	0	0	17	6	20	5 July 02	England.....	Pennsylvania.
	0	4	0	0	0	1	13	10	28	6 Aug. 02	Ireland.....	California.
	0	4	0	0	0	0	11	8	18	8 Sept. 02	Wisconsin.....	New York.
	0	4	0	0	0	0	13	4	10	13 Sept. 02	Holland.....	New Jersey.
	0	3	0	0	0	0	11	8	29	24 Sept. 02	North Carolina.....	District of Columbia.

a Mate, 15 April, 1898.

b Mate, 20 August, 1897.

c Mate, 27 August, 1897.

d Mate, 11 April, 1898.

e Mate, 14 August, 1897.

f Mate, 12 April, 1898.

g Mate, 26 August, 1898.

h Mate, 23 July, 1898.

i Mate, 16 August to 2 November, 1897.

j Mate, 26 February, 1864.

k Mate, 9 October, 1867.



## GUNNERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
40	3750	David Hepburn .....	Torpedo station .....	12 Dec. 02	Dec. 02
	3751	Edwin Newcombe Fisher .....	Ordered inspection duty (Bureau of Ord.)	23 Dec. 02	July 02
	3752	William James Foley .....	Navy-yard, New York .....	26 Sept. 02	Sept. 02
	3753	Walter Ernest Whitehead .....	Navy-yard, Portsmouth .....	8 Nov. 02	do
	3754	James Clinton McDermott .....	Naval magazine (Fort Lafayette) .....	23 May 02	May 02
45	3755	Frank Alexander McGregor .....	Navy-yard, Puget Sound .....	1 July 02	do
	3756	John Kenyon .....	Illinois .....	16 Sept. 01	1st cruise
	3757	Charles Hiedahl .....	Alabama .....	16 Oct. 00	do
	3758	Thomas Stockdale Aveson .....	do .....	do	do
	3759	Adolph Hasler .....	Ordered Navy-yard, League Island .....	20 Dec. 02	Oct. 02
50	3760	William Carroll .....	Navy-yard, Norfolk .....	27 Oct. 02	Sept. 02
	3761	Lewis Edgar Bruce .....	New Orleans .....	25 Oct. 00	1st cruise
	3762	Owen Hill .....	Submarine torpedo-boat Holland .....	12 Oct. 00	do
	3763	William Donaldson Greetham .....	Monongahela .....	1 June 00	do
	3764	Joseph Francis Daniels .....	Wisconsin .....	4 Feb. 01	do
55	3765	Stephen Donely .....	Buffalo .....	2 Apr. 00	do
	3766	Conrad Wilhelm Ljungquist .....	Asiatic Station .....	10 Mar. 00	do
	3767	George Gustave Neumann * .....	Wyoming .....	19 Sept. 01	do
	3768	Robert Elbert Simonson .....	Monadnock .....	3 Apr. 00	do
	3769	Benjamin Parker Middleton .....	Monterey .....	1 Aug. 00	do
60	3770	Otto Emil Reh .....	Asiatic Station .....	do	do
	3771	Vista Ralph Thompson .....	Alliance .....	do	do
	3772	Thomas Smith .....	New York .....	16 Feb. 01	do
	3773	Arthur Clifton Kail .....	Asiatic Station .....	30 Nov. 00	do
	3774	Wilhelm Henry Frederick Schluter .....	Mohican .....	29 Apr. 01	do
65	3775	August Charles Steinbrenner .....	Franklin .....	26 Feb. 02	Feb. 02
	3776	Robert Edward Cox * .....	Newport News (Bureau of Ordnance) .....	20 Sept. 01	do
	3777	Thomas Patrick Clark * .....	Maine .....	29 Dec. 02	1st cruise
	3778	Harry Arthur Davis * .....	Lancaster .....	21 Dec. 01	do
	3779	William George Smith .....	do .....	7 June 01	do
70	3780	John Joseph Murray * .....	Atlanta .....	17 Jan. 02	do
	3781	Robert Wood Kessler .....	Topeka .....	11 June 01	do
	3782	Bert Elwin Staples .....	Duty with torpedo boats, Norfolk .....	1 June 01	do
	3783	John Thomas Swift .....	Asiatic Station .....	7 May 01	do
	3784	John Grady .....	Buffalo .....	do	do
75	3785	Bernard Howard Connell .....	Asiatic Station .....	do	do
	3786	Adolph Seabel .....	Buffalo .....	1 June 01	do
	3787	Herbert Asa Nevins .....	Panther .....	8 June 01	do
	3788	Oscar Borgeson * .....	Hartford .....	9 Sept. 02	do
	3789	Daniel Geary * .....	Navy-yard, Norfolk (Siren) .....	23 July 02	do
80	3790	Loran Stiles Walker * .....	Amphitrite .....	11 Mar. 02	1st cruise
	3791	Max Mike Frucht * .....	Naval Academy† .....	3 May 02	do
	3792	Humboldt Joseph Palmer * .....	Massachusetts .....	11 Mar. 12	1st cruise
	3793	Charles Francis Ulrich * .....	Topeka .....	21 Apr. 02	do
	3794	Leonard Roll * .....	Arkansas .....	28 Oct. 02	Aug. 02
85	3795	Isaiah Wilbur * .....	Pensacola .....	8 Apr. 02	do
	3796	Thomas Joseph Hurd * .....	Oregon .....	11 Mar. 02	1st cruise
	3797	David Barclay Vassie * .....	Iris .....	24 May 02	do
	3798	George Adams Messing * .....	Panther .....	11 Mar. 02	do
	3799	William Harry Walker * .....	Monocacy .....	do	do
—	3800	Leroy Curtis Hull * .....	Asiatic Station .....	24 May 02	do
	3801	Edmund Du Barry Gould * .....	Franklin .....	12 May 02	do
	3802	Joseph Mitchell * .....	do .....	24 Apr. 02	do
		George Ford .....	Under arrest .....	31 Dec. 02	Mar. 02

\* Acting appointment; not yet warranted.

† Also duty on the Gloucester.

## CHIEF GUNNERS AND GUNNERS.

## GUNNERS—Continued.

No. in grade.	Sea service.	Shore or other duty.	Unemployed.	Previous service as enlisted man.			Date of appointment as gunner.	Born in—	Appointed from—
				Ys.	Ms.	Da.			
1	1	0	0	12	4	15	6 Mar. 99	do	New York.
2	1	0	0	14	2	25	do	New York	Do.
3	1	0	0	8	10	29	10 Apr. 99	do	Do.
4	1	0	0	6	11	7	do	Massachusetts	Do.
5	0	0	0	9	5	2	do	New York	Do.
6	11	4	0	6	10	14	do	Massachusetts	Massachusetts.
7	3	8	0	19	3	12	do	New York	New York.
8	2	6	0	8	11	0	do	Norway	Illinois.
9	1	1	0	10	3	10	29 June 99	England	Rhode Island.
10	3	2	0	9	5	16	19 July 99	New York	New York.
11	2	0	0	15	5	25	do	Connecticut	Connecticut.
12	2	0	0	11	8	3	10 Mar. 00	Massachusetts	Massachusetts.
13	2	0	0	7	8	19	do	Ireland	New York.
14	1	3	0	7	9	27	do	Wisconsin	Florida.
15	1	11	0	7	10	14	do	Rhode Island.	Rhode Island.
16	2	0	0	12	9	8	do	Massachusetts	Massachusetts.
17	2	0	0	14	2	22	do	Sweden	California.
18	1	1	0	2	7	4	do	Virginia	District of Columbia.
19	2	1	0	12	0	1	do	New York	New York.
20	2	5	0	10	2	14	1 Aug. 00	do	Do.
21	2	5	0	14	1	3	do	Germany	Do.
22	2	5	0	8	11	7	do	Missouri	District of Columbia.
23	1	11	0	8	10	1	do	New York	Rhode Island.
24	2	1	0	8	4	28	do	Virginia	Virginia.
25	1	8	0	8	3	28	do	Germany	Rhode Island.
26	1	6	0	8	5	28	do	do	Do.
27	0	1	0	7	10	22	11 Apr. 01	West Virginia	West Virginia.
28	0	1	0	8	10	26	do	New York	New York.
29	1	1	0	10	0	11	do	New Hampshire	New Hampshire.
30	1	7	0	8	5	22	do	Ireland	New York.
31	1	0	0	9	0	15	do	do	Do.
32	1	7	0	9	6	11	13 Apr. 01	Pennsylvania	Ohio.
33	1	7	0	12	1	8	do	Illinois	New York.
34	1	8	0	11	11	28	7 May 01	England	Do.
35	1	8	0	10	9	26	do	New Brunswick	Massachusetts.
36	1	8	0	8	10	15	do	Louisiana	Virginia.
37	1	7	0	10	7	12	15 May 01	France	New York.
38	1	7	0	10	7	12	do	Nebraska	Do.
39	0	6	0	9	6	4	11 Mar. 02	Sweden	Do.
40	0	5	0	10	1	8	do	Ireland	New Jersey.
41	0	8	0	11	7	27	do	New Jersey	Do.
42	0	0	0	1	9	0	do	England	New York.
43	0	10	0	11	7	11	do	Connecticut	Connecticut.
44	0	9	0	10	7	26	do	Scotland	New York.
45	0	7	0	11	0	4	do	Germany	Do.
46	0	1	0	9	4	6	do	New Jersey	Pennsylvania.
47	0	9	0	8	11	3	do	New York	New York.
48	0	7	0	9	3	20	do	Scotland	Do.
49	0	10	0	11	9	23	do	New York	Pennsylvania.
50	0	8	0	8	9	21	do	Pennsylvania	Pennsylvania.
51	0	8	0	9	2	22	do	Iowa	Ohio.
52	0	2	0	11	4	27	do	Maryland	Maryland.
53	0	2	0	8	3	23	do	Pennsylvania	Pennsylvania.
54	0	0	0	10	8	17	6 Mar. 99	England	District of Columbia.

a Mate, 23 July 1898.

b Mate, 24 August, 1897.

c Acting boatswain, 6 March, 1899.

## CHIEF CARPENTERS AND CARPENTERS.

## CHIEF CARPENTERS (15).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	3901	Luther Lysander Martin	Illinois	16 Sept. 01	Aug. 95
	3902	William Albert Barry	Navy-yard, Boston	2 June 02	Apr. 02
	3903	James Burke	Kearsarge	7 June 02	Nov. 97
	3904	Philip Theodore Muger	Inspection duty (Bu. C. and R.)	10 Feb. 02	Nov. 99
5	3905	John Snyder Waltemeyer	Texas	3 Nov. 02	Feb. 99
	3906	Edward Henry Hay	Inspection duty (Bu. C. and R.)	21 Aug. 01	Aug. 01
	3907	Alonzo Crozier Burroughs	Lancaster	17 May 02	Sept. 99
	3908	Henry Rigby	Naval station, Port Royal	15 July 01	July 97
	3909	Milton Fuller Roberts	Treatment naval hospital, Boston	3 Nov. 02	Sept. 98
10	3910	John William Burnham	Navy-yard, New York	25 Oct. 02	Oct. 02
	3911	Charles Henry Bogan	do	11 Mar. 99	Mar. 99
	3912	Ellis Washington Craig	Inspection duty (Bu. C. and R.)	15 Oct. 98	Sept. 98
	3913	Joseph Benjamin Fletcher	New York	16 Feb. 01	July 96
	3914	Edward William Smith	Newark	5 Dec. 02	Feb. 00
15	3915	Wilbur Fisk Stevenson*	Inspection duty (Bu. C. and R.)	10 Dec. 02	Dec. 00

## CARPENTERS (52).

	3916	Otto Barth	Raleigh	19 Sept. 02	June 99
	3917	George Helms	Oregon	2 Dec. 01	Mar. 98
	3918	George Joseph Shaw	Navy-yard, Norfolk	20 Sept. 02	Nov. 99
	3919	Francis Joseph Harte	Olympia	25 Jan. 02	Oct. 98
5	3920	John Thomas Salathiel Miller	Navy-yard, Pensacola	31 Aug. 01	July 01
	3921	Joel De Groff Griffen	Maine	29 Dec. 02	Nov. 98
	3922	William Peter Harding	Navy-yard, Mare Island	29 Oct. 00	Sept. 00
	3923	William John Wren	Arkansas	28 Oct. 02	Feb. 99
	3924	Frank Johnson	Supply	20 Sept. 02	Apr. 00
10	3925	Timothy Edward Kiley	Kentucky	15 May 00	June 99
	3926	Joseph Aloysius O'Connor	Albany	26 Mar. 02	Oct. 99
	3927	Charles Satchnel Taylor	Alabama	16 Oct. 00	Feb. 99
	3928	James Irving Halsey	Navy-yard, Portsmouth	4 Sept. 00	Aug. 00
	3929	William Boone	Wyoming	8 Dec. 02	Sept. 99
15	3930	John Henry Gill	Cramp's shipyard	3 Dec. 02	July 02
	3931	Joseph Altman Barton	Columbia	27 Sept. 01	Sept. 01
	3932	Charles Thompson	Monadnock	19 Feb. 00	1st cruise
	3933	John Philip Yates	Naval station, New Orleans	23 Dec. 01	Dec. 01
	3934	Frank Hamilton Preble	Inspection duty (Bu. C. & R.)	2 Dec. 01	Sept. 01
20	3935	Alfred Robinson Mackie	do	10 Nov. 00	Nov. 00
	3936	Clarence Le Roy Bennett	Navy-yard, New York	17 Apr. 02	Feb. 02
	3937	Thomas Calvin Cooney	Naval Academy	24 Mar. 02	Feb. 02
	3938	Franz Anton Itrich	Inspection duty (Bu. C. and R.)	22 Nov. 01	Aug. 01
	3939	Axel Leonard Sundqvist	Puritan	28 Feb. 00	1st cruise
25	3940	McCall Pate	Navy-yard, Norfolk	20 Sept. 01	Feb. 01
	3941	Thomas Wood Richards	Inspection duty (Bu. C. and R.)	26 July 02	June 02
	3942	Alonzo Burke	Navy-yard, League Island	23 Jan. 02	Apr. 00
	3943	William Edward Powell	Navy-yard, Norfolk	25 June 02	May 02
	3944	Benjamin Dorsey Pender	Sick leave	27 Nov. 02	Sept. 02
30	3945	Joseph Milburn Simms	Navy-yard, Norfolk	29 Oct. 02	do
	3946	Oliver Cromwell Jones	Inspection duty (Bu. C. and R.)	17 Mar. 02	Jan. 02
	3947	Frederick Charles Le Pine	do	28 June 01	June 01
	3948	Clayton Parker Hand	Asiatic Station	2 Apr. 00	1st cruise
	3949	Herbert Green Eikins	Massachusetts	23 Aug. 00	do
35	3950	Frederick Joshua Simmonds	Atlanta	1 Sept. 00	do

\* Subject to examination and confirmation

## CHIEF GUNNERS AND GUNNERS.

77

## GUNNERS—Continued.

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as gunner.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
40	3	1	0	8	0	1	12	4	15	6 Mar. 99	.....do.....	New York.
	2	8	1	1	0	1	14	2	25	.....do.....	New York	Do.
	2	11	0	9	0	1	8	10	29	10 Apr. 99	.....do.....	Do.
	3	1	0	7	0	1	6	11	7	.....do.....	Massachusetts	Do.
	3	0	0	9	0	0	9	5	2	.....do.....	New York	Do.
45	3	11	1	4	0	2	6	10	14	.....do.....	Massachusetts	Massachusetts.
	1	8	3	8	0	0	19	3	12	.....do.....	New York	New York.
	2	2	1	6	0	1	8	11	0	.....do.....	Norway	Illinois.
	2	4	1	6	0	0	10	3	10	29 June 99	England	Rhode Island.
	3	3	0	2	0	1	9	5	16	19 July 99	New York	New York.
50	3	2	0	2	0	1	15	5	25	.....do.....	Connecticut	Connecticut.
	2	3	0	7	0	0	11	8	3	10 Mar. 00	Massachusetts	Massachusetts.
	2	3	0	7	0	0	7	8	19	.....do.....	Ireland	New York.
	2	7	0	3	0	0	7	9	27	.....do.....	Wisconsin	Florida.
	1	11	0	11	0	0	7	10	14	.....do.....	Rhode Island.	Rhode Island.
55	2	9	0	1	0	0	12	9	8	.....do.....	Massachusetts	Massachusetts.
	2	9	0	0	0	1	14	2	22	.....do.....	Sweden	California.
	1	1	1	7	0	2	7	4	8	.....do.....	Virginia	District of Columbia.
	2	9	1	7	0	1	12	0	1	.....do.....	New York	New York.
	2	5	0	0	0	0	10	2	14	1 Aug. 00	.....do.....	Do.
60	2	5	0	0	0	0	14	1	3	.....do.....	Germany	Do.
	2	5	0	0	0	0	8	11	7	.....do.....	Missouri	District of Columbia.
	1	11	0	6	0	0	8	10	1	.....do.....	New York	Rhode Island.
	2	1	0	4	0	0	8	4	28	.....do.....	Virginia	Virginia.
	1	8	0	9	0	0	8	3	28	.....do.....	Germany	Rhode Island.
65	1	6	0	11	0	0	8	5	28	.....do.....	.....do.....	Do.
	0	0	1	9	0	0	7	10	22	11 Apr. 01	West Virginia	West Virginia.
	0	1	1	8	0	0	8	10	26	.....do.....	New York	New York.
	1	1	0	8	0	0	10	0	11	.....do.....	New Hampshire	New Hampshire.
	1	7	0	2	0	0	8	5	22	.....do.....	Ireland	New York.
70	1	0	0	9	0	0	9	0	15	.....do.....	.....do.....	Do.
	1	7	0	2	0	0	9	6	11	13 Apr. 01	Pennsylvania	Ohio.
	1	7	0	1	0	0	12	1	8	.....do.....	Illinois	New York.
	1	8	0	0	0	0	11	11	24	7 May 01	England	Do.
	1	8	0	0	0	0	10	9	26	.....do.....	New Brunswick	Massachusetts.
75	1	8	0	0	0	0	8	10	15	.....do.....	Louisiana	Virginia.
	1	7	0	1	0	0	9	8	7	15 May 01	France	New York.
	1	7	0	1	0	0	10	7	12	.....do.....	Nebraska	Do.
	0	6	0	3	0	1	9	6	4	11 Mar. 02	Sweden	Do.
	0	5	0	5	0	0	10	1	8	.....do.....	Ireland	New Jersey.
80	0	8	0	1	0	1	11	7	27	.....do.....	New Jersey	Do.
	0	0	0	9	0	1	9	0	14	.....do.....	England	New York.
	0	10	0	0	0	0	11	7	11	.....do.....	Connecticut	Connecticut.
	0	9	0	1	0	0	10	7	26	.....do.....	Scotland	New York.
	0	7	0	3	0	0	11	0	4	.....do.....	Germany	Do.
85	0	1	0	9	0	0	9	4	6	.....do.....	New Jersey	Pennsylvania.
	0	9	0	1	0	0	8	11	3	.....do.....	New York	New York.
	0	7	0	3	0	0	9	3	20	.....do.....	Scotland	Do.
	0	10	0	0	0	0	11	9	23	.....do.....	New York	Do.
	0	8	0	0	0	2	8	9	21	.....do.....	Pennsylvania	Pennsylvania.
	0	8	0	0	0	2	9	2	22	.....do.....	Iowa	Ohio.
	0	2	0	8	0	0	11	4	27	.....do.....	Maryland	Maryland.
	0	2	0	8	0	0	8	3	23	.....do.....	Pennsylvania	Pennsylvania.
	8	0	0	9	0	1	10	8	17	6 Mar. 99	England	District of Columbia.

a Mate, 23 July 1896.

b Mate, 24 August, 1897.

c Acting boatswain, 6 March, 1899.

## CHIEF CARPENTERS AND CARPENTERS.

## CARPENTERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
40	3951	Matthew Bowen Pollock .....	Indiana .....	25 May 02	Dec. 01
	3952	Jacob Jacobson .....	Naval station, Guam .....	9 Feb. 00	1st cruise ..
	3953	Lewis Sylvester Warford .....	Wisconsin .....	4 Feb. 01	do .....
	3954	William Henry Squire .....	Buffalo .....	15 Aug. 00	do .....
	3955	Walter Wellington Toles .....	Mohican .....	29 Apr. 01	do .....
45	3956	William Cochran Hardie .....	San Francisco .....	12 Jan. 02	do .....
	3957	Frederick William Witte .....	Hartford .....	20 Apr. 01	1st cruise ..
	3958	William Francis Hamburger .....	Prairie .....	26 Dec. 01	July 01
	3959	Harry Lander Olmsted .....	New Orleans .....	13 Aug. 01	1st cruise ..
	3960	Harry Leslie Demarest .....	Iowa .....	27 June 01	do .....
50	3961	Charles Shirtcliffe Kendall .....	Rainbow .....	2 Dec. 01	do .....
	3962	Joseph Francis McCole .....	Boston .....	19 Sept. 01	do .....
	3963	Thomas José Logan .....	Topeka .....	1 May 01	do .....
	3964	James Thomas Winn .....	Monongahela .....	26 Aug. 01	do .....
	3965	John Abel Lord * .....	Solace .....	1 Dec. 02	do .....
	3966	William O'Neill * .....	do .....	do .....	do .....
	3967	Robert Hayes Neville * .....	Panther .....	7 July 02	do .....

\* Acting appointment; not yet warranted.

## CHIEF CARPENTERS AND CARPENTERS.

79

## CHIEF CARPENTERS AND CARPENTERS.

## CHIEF CARPENTERS (15).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as carpenter.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
5	1	3	11	6	18	2	0	6				30 Oct. 72	3 Mar. 99	Virginia.....	Virginia.
	3	0	13	4	14	5	1	11				1 May 73	do	Massachusetts.	Massachusetts.
	0	7	13	6	13	9	2	1				26 Aug. 73	do	England.....	do.
	0	6	10	0	17	3	1	10				15 Nov. 73	do	Pennsylvania.	California.
	0	2	11	8	14	8	1	8				30 Dec. 74	do	Maryland.....	Virginia.
10	2	1	12	6	13	11	1	7				1 Jan. 75	do	Massachusetts.	Massachusetts.
	0	11	7	5	13	1	4	4				9 Mar. 78	do	Virginia.....	Virginia.
	0	0	6	9	15	7	1	9				7 Dec. 78	do	Massachusetts.	Massachusetts.
	0	1	8	0	11	11	2	4				12 Dec. 79	do	do	do.
	0	10	9	11	12	2	0	8				24 Mar. 80	do	do	do.
15	0	0	8	3	12	0	1	6				16 Mar. 81	do	do	Do.
	0	0	8	6	12	6	0	3				14 Oct. 81	do	Maryland.....	Dist. Columbia.
	1	10	7	10	10	7	0	6	0	5	0	5 Feb. 85	do	Maine.....	N. Hampshire.
	0	9	6	7	6	3	0	10				7 May 89	7 May 99	New York.....	Pennsylvania.
	0	0	4	11	4	8	0	10				27 July 92	27 July 02	Maine.....	Maine.

## CARPENTERS (55).

5	3	10	4	2	0	1						5 Dec. 94	New York.....	New York.
	3	7	4	5	0	1						10 Dec. 94	Pennsylvania.....	Do.
	3	10	3	3	0	2						7 Oct. 95	do	Virginia.
	3	9	3	3	0	3						do	New York.....	Pennsylvania.
	3	10	2	11	0	2						1 Feb. 96	Virginia.....	Virginia.
10	2	3	4	7	0	1						do	New Jersey.....	Do.
	2	10	3	10	0	1						23 Mar. 96	Maryland.....	California.
	2	8	3	9	0	0						27 July 96	New York.....	New York.
	3	2	3	2	0	0						26 Aug. 96	Michigan.....	Michigan.
	4	9	1	4	0	0						17 Nov. 96	Wales.....	Virginia.
15	3	1	2	2	0	5						27 May 97	Virginia.....	Do.
	3	8	1	10	0	0						12 July 97	do	Do.
	3	1	2	4	0	0						22 July 97	New Hampshire.....	New Hampshire.
	1	5	3	4	0	3	4	0	4			21 Dec. 97	Maryland.....	Maryland.
	3	7	0	10	0	7	6	0	0			do	Massachusetts.....	Massachusetts.
20	3	3	1	9	0	0						do	California.....	New York.
	2	10	2	1	0	1	3	1	29			do	New York.....	Do.
	3	3	1	7	0	2	5	9	16			do	Maryland.....	Maryland.
	3	5	1	3	0	4						do	New York.....	New York.
	2	2	2	9	0	2	3	1	24			do	England.....	Do.
25	3	2	1	2	0	3						24 May 98	New York.....	Do.
	3	0	1	4	0	2	16	3	15			27 June 98	Nova Scotia.....	Do.
	2	2	1	2	0	2	14	3	10			29 Sept. 98	Germany.....	California.
	2	11	1	2	0	0	5	4	12			12 Dec. 98	Finland.....	Massachusetts.
	3	0	2	6	0	1						12 Dec. 98	South Carolina.....	Virginia.
30	2	8	1	2	0	2	8	3	15			12 Dec. 98	Pennsylvania.....	Pennsylvania.
	1	4	2	7	0	2	14	0	6			do	Maryland.....	Virginia.
	3	6	0	6	0	1	4	2	27			do	Virginia.....	Do.
	3	4	0	7	0	2	5	8	5			do	Maryland.....	New York.
	2	11	0	6	0	2	2	2	27			6 June 99	Virginia.....	Virginia.
35	2	0	1	4	0	3	5	6	6			do	Pennsylvania.....	Pennsylvania.
	2	2	1	10	0	0						10 Jan. 00	New York.....	New York.
	2	9	0	3	0	0	3	0	0			10 Jan. 00	New Jersey.....	Virginia.
	2	4	0	7	0	0						do	Massachusetts.....	Maine.
	2	7	0	10	0	1						do	do	Virginia.

<sup>a</sup> Acting carpenter, 31 March to 19 August, 1874.

<sup>b</sup> Acting carpenter, 27 July, 1896, to 10 September, 1897; assistant engineer, for temporary service, 3 June to 31 October, 1898.

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## CHIEF SAILMAKERS (8).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
5	4001	John Roddy .....	Navy-yard, Mare Island .....	9 Aug. 01	Oct. 98
	4002	Garrett Van Mater .....	Asiatic station .....	6 Feb. 99	Sept. 92
	4003	Frank Watson .....	Navy-yard League Island .....	25 Sept. 02	Sept. 02
	4004	Milton Whitney Watkins .....	Waiting orders .....	14 Oct. 02	Oct. 02
	4005	Charles Edward Minter .....	Franklin .....	22 Apr. 02	Apr. 01
	4006	Charles Henry Jones .....	Inspection duty (Bureau Equipment) .....	26 June 02	Apr. 02
	4007	John Abraham Long .....	Naval station, Guam .....	3 Dec. 99	Oct. 90
	4008	Michael P. Barr .....	Hartford .....	25 Feb. 01	Sept. 97

## WARRANT MACHINISTS (146).

5	4101	Charles Web Densmore .....	New Orleans .....	6 July 99	1st cruise..
	4102	Edward Hugh Campbell .....	Marblehead .....	1 Jan. 03	do .....
	4103	Elmer Andrew Blackwell .....	New Orleans .....	6 July 99	do .....
	4104	Gustav Auberlin .....	Inspection duty (Bu. S. E.) .....	16 Oct. 02	Sept. 02
	4105	John Frederick Green .....	Pensacola .....	15 Oct. 02	do .....
10	4106	James Harry Morrison .....	Wyoming .....	8 Dec. 02	Oct. 02
	4107	George Leon Russell .....	Inspection duty (Bu. S. E.) .....	15 Dec. 02	Nov. 02
	4108	Theodore Meyer .....	Albany .....	29 May 00	Jan. 00
	4109	Herbert Edwin Kershaw .....	New York .....	6 July 99	1st cruise..
	4110	Alphonse Gay .....	Kearsarge .....	do .....	do .....
15	4111	Edward Adams Manck .....	Indiana .....	do .....	do .....
	4112	Thomas O'Donnell .....	Columbia .....	8 July 02	July 02
	4113	William Henry Johnson .....	Inspection duty (Bu. S. E.) .....	16 July 02	do .....
	4114	Charles Lester Phillips .....	New Orleans .....	6 July 99	1st cruise..
	4115	William Rufus Scofield .....	Culgoa .....	20 Dec. 02	June 02
20	4116	George Martin Heinen .....	Wisconsin .....	4 Feb. 01	Mar. 00
	4117	George Otis Littlefield .....	Atlanta .....	6 July 99	1st cruise..
	4118	Henry William Biggs .....	Newark .....	23 Nov. 02	May 02
	4119	Arthur Cottrell .....	Olympia .....	6 July 99	1st cruise..
	4120	John Edward Cleary .....	Buffalo .....	2 Apr. 00	Dec. 99
25	4121	Otto Johnson .....	Kearsarge .....	20 Feb. 00	1st cruise..
	4122	Clarence Eady Wood .....	Torpedo Station .....	27 June 02	June 02
	4123	Richard Jeffares .....	Buffalo .....	2 Apr. 00	Dec. 99
	4124	Frederick Carl Lutz .....	Newark .....	25 Nov. 02	Oct. 02
	4125	James Wilson .....	Hancock .....	18 Nov. 02	July 01
30	4126	Charles Hammond .....	Oregon .....	28 July 02	do .....
	4127	Harold Ivan Lutken .....	Albany .....	29 May 00	1st cruise..
	4128	Daniel Mullan .....	Oregon .....	28 Aug. 02	Oct. 01
	4129	John Joseph Fuller .....	Wisconsin .....	4 Feb. 01	Sept. 00
	4130	Thomas Finch Hobby .....	Navy-yard, New York .....	31 Oct. 02	Sept. 02
35	4131	Alfonzo Skinner .....	Naval Academy .....	27 Aug. 02	Aug. 02
	4132	James Watt Murray .....	Naval station, Guam .....	23 Aug. 99	1st cruise..
	4133	Henry Smith .....	Navy-yard, New York .....	31 Oct. 02	Oct. 02
	4134	Robert Thomas Scott .....	Iowa .....	23 Aug. 99	1st cruise..
	4135	John Dexter .....	New York .....	do .....	do .....
40	4136	Charles Henry Casey .....	San Francisco .....	16 Sept. 01	Nov. 00
	4137	Charles Herman Hosung .....	Newark .....	24 Nov. 02	Sept. 02
	4138	William Clifford Dronberger .....	Monadnock .....	23 Aug. 99	1st cruise..
	4139	Francis Dominic Burns .....	Atlanta .....	do .....	do .....
	4140	John Hill .....	Treatment, hospital Mare Island .....	23 Aug. 02	May 02
45	4141	Frederick Ruth .....	Wheeling .....	5 Oct. 02	July 01
	4142	Adam Gibson .....	Naval Academy .....	25 Nov. 01	Nov. 01
	4143	George Byron Coleman .....	Celtic .....	23 Aug. 99	1st cruise..
	4144	William James Powell .....	Boston .....	do .....	do .....
	4145	Martin Joseph Clancy .....	Kentucky .....	15 May 00	do .....



## CHIEF CARPENTERS AND CARPENTERS.

81

## CARPENTERS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as carpenter.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
40			2	1	0	9	0	2				10 Jan. 00	Ireland .....	New York.
			10	0	0	1	0	0	16	2	29	9 Feb. 00	Norway .....	Do.
			1	11	0	11	0	0				20 Feb. 00	California .....	California.
			2	4	0	5	0	1				do	Pennsylvania .....	Pennsylvania.
			1	8	0	0	0	1				3 Apr. 01	New York .....	California.
			1	0	0	8	0	1				do	Scotland .....	Maryland.
45			1	8	0	0	0	1				do	New York .....	New York.
			1	4	0	5	0	0	8	0	15	do	New Jersey .....	New Jersey.
			1	5	0	2	0	1				1 May 01	Illinois .....	New York.
			1	6	0	0	0	2				do	New York .....	Virginia.
			1	1	0	6	0	1				do	Pennsylvania .....	Pennsylvania.
			1	3	0	3	0	2				do	New York .....	New York.
50			1	8	0	0	0	0	1	7	19	do	Maryland .....	Maryland.
			1	6	0	2	0	0	5	0	16	do	do .....	Do.
			0	1	0	10	0	0				5 Feb. 02	Maine .....	Maine.
			0	1	0	9	0	1				do	Pennsylvania .....	New Hampshire.
			0	6	0	5	0	0				do	Virginia .....	Virginia.

\* Assistant engineer, for temporary service, 20 June, 1898; honorably discharged 22 December, 1898.



## WARRANT MACHINISTS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
50	4146	Oscar Berentson.....	Kentucky .....	13 Oct. 99	1st cruise
	4147	John Thomas Pennycook .....	Chicago .....	25 Jan. 02	....do....
	4148	George Thomas Brownridge .....	Inspection duty (Bu. S. E.) .....	28 Oct. 02	Sept. 02
	4149	Samuel Leader Wartman .....	Inspection duty (Bu. S. E.) .....	11 Dec. 02	Oct. 02
	4150	James Andrew Hickey .....	Treatment hospital, Mare Island .....	22 Nov. 02	Nov. 02
55	4151	Emmanuel Amodéo Salvator .....	New York .....	1 Mar. 01	Oct. 00
	4152	John Thomas Riley .....	Lancaster .....	4 Sept. 99	1st cruise
	4153	Robert John Vickery .....	Ordered inspection duty (Bu. S. E.) .....	27 Dec. 02	Nov. 02
	4154	Angus Grant Bates .....	Iowa .....	23 Aug. 99	1st cruise
	4155	Benjamin Franklin Beers .....	Naval recruiting rendezvous, Buffalo .....	7 Nov. 02	Sept. 02
60	4156	Adam Augustus Shafer .....	Puritan .....	23 Aug. 99	1st cruise
	4157	John Winder Clark .....	Prairie .....	9 Nov. 01	Jan. 01
	4158	John Thomas West .....	Puritan .....	2 Sept. 99	1st cruise
	4159	Lemuel Theophilus Cooper .....	Glacier .....	23 Aug. 99	....do....
	4160	William Washington Booth .....	Albany .....	29 May 00	Jan. 00
65	4161	William Raymond Quinn .....	Atlanta .....	23 Aug. 99	1st cruise
	4162	Charles Gudmund Nelson .....	Massachusetts .....	....do....	....do....
	4163	Jesse Ely Jones .....	Wisconsin .....	4 Feb. 01	....do....
	4164	Kellum Duane Grant .....	New Orleans .....	15 Oct. 99	....do....
	4165	Oscar Bragonier .....	Arkansas .....	28 Oct. 02	July 02
70	4166	Ralph Farrington Nourse* .....	....do....	23 Aug. 99	1st cruise
	4167	Francis Patrick Mogan .....	Chicago .....	15 Nov. 99	....do....
	4168	William Franklin Mullinix .....	Massachusetts .....	23 Aug. 99	....do....
	4169	James Lambert Baart .....	Texas .....	....do....	....do....
	4170	Martin Mathias Schreiber .....	Bureau Steam Engineering .....	26 June 02	Apr. 02
75	4171	David Purdon .....	Waiting orders .....	24 Sept. 02	Sept. 02
	4172	Bernard Gebhardt .....	Indiana .....	5 Feb. 00	1st cruise
	4173	Joel Thomas Biggs .....	Alabama .....	16 Oct. 00	Jan. 00
	4174	George Clifton Ellerton .....	Kentucky .....	23 Aug. 99	1st cruise
	4175	Arthur Deloss Catherwood .....	Boston .....	....do....	....do....
80	4176	William George Hall .....	....do....	5 Nov. 02	Oct. 00
	4177	James Quill .....	Nashville .....	23 Aug. 99	1st cruise
	4178	Joseph James Duffy .....	Alabama .....	....do....	....do....
	4179	Arthur Truman Percival .....	Asiatic Station .....	23 Apr. 00	....do....
	4180	Frederick Henry Richwien .....	Waiting orders .....	12 Dec. 02	June 02
85	4181	Jacobus Johannes Corino .....	New York .....	23 Aug. 99	1st cruise
	4182	Fred John Korte .....	Columbia .....	12 Nov. 02	Oct. 02
	4183	Edwin James Cuthrell .....	Amphitrite .....	23 Aug. 99	1st cruise
	4184	Ormand Allan Currie .....	Asiatic Station .....	....do....	....do....
	4185	Rush Correvia Steele .....	Bureau Steam Engineering .....	30 July 02	May 02
90	4186	Joseph Evans Venable .....	Panther .....	22 Dec. 99	1st cruise
	4187	John Littleton King .....	Buffalo .....	2 Apr. 00	....do....
	4188	Louis Arne .....	Massachusetts .....	23 Aug. 99	....do....
	4189	John Joseph Horan .....	Iris .....	16 Oct. 01	June 01
	4190	Martin Casey .....	Kearsarge .....	20 Feb. 00	1st cruise
95	4191	Richard Beale Smith .....	Maine .....	29 Dec. 02	June 02
	4192	August Anschuetz .....	Naval Academy .....	1 Nov. 02	Oct. 02
	4193	William John Trevorrow .....	Wisconsin .....	29 Jan. 00	1st cruise
	4194	Harry Desmond* .....	Illinois .....	16 Sept. 01	Dec. 00
	4195	Charles Henry Gilhuley* .....	Massachusetts .....	1 Nov. 01	1st cruise
100	4196	Rufus Guy Van Ness* .....	Monterey .....	....do....	....do....
	4197	Clarence Miller Wingate* .....	Rainbow .....	....do....	....do....
	4198	Murray Samuel Holloway* .....	Olympia .....	25 Jan. 02	....do....
	4199	John St. Clair Hothersall* .....	Naval Academy .....	23 Aug. 02	Aug. 02
	4200	Michael Augustus Rossiter* .....	Maine .....	29 Dec. 02	1st cruise
105	4201	Peter Joseph Hanlon* .....	Hartford .....	27 Nov. 01	1st cruise
	4202	Bergen Heggenghangen* .....	Duty with Raleigh .....	15 Sept. 02	Sept. 02
	4203	Charles Arthur Rowe* .....	Naval Academy .....	Nov. 01	....do....
	4204	John Henry Busch* .....	Topeka .....	14 Dec. 01	1st cruise
	4205	Ernest Evans* .....	Iowa .....	1 Nov. 01	....do....

\* Acting appointment; not yet warranted.

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## CHIEF SAILMAKERS (8).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
5	0	2	8	10	21	7	0	3	.....	.....	.....	27 Apr. 72	3 Mar. 99	Pennsylvania ....	Pennsylvania.
	3	10	14	4	12	11	2	8	.....	.....	.....	25 Jan. 73	.....do.....	New York .....	New York.
	2	11	10	1	14	7	1	2	.....	.....	.....	3 Mar. 77	.....do.....	Pennsylvania ....	Pennsylvania.
	1	8	5	5	15	4	2	11	.....	.....	.....	18 Apr. 79	.....do.....	Maryland .....	Massachusetts.
	2	2	7	0	12	5	2	4	.....	.....	.....	2 Apr. 81	.....do.....	Virginia .....	Virginia.
	2	1	12	11	9	11	5	2	1	1	1	7 Jan. 75	.....do.....	New York .....	New York.
6	2	11	7	8	10	4	3	9	.....	.....	.....	2 Apr. 81	.....do.....	Massachusetts ..	Massachusetts.
	1	10	8	3	6	2	0	3	.....	.....	.....	4 May 88	.....do.....	Dist. Columbia..	Dist. Columbia.

## WARRANT MACHINISTS (148).

5	.....	.....	3	6	0	0	0	0	1	11	2	6 July 99	.....	Wisconsin .....	Iowa.
	.....	.....	3	3	0	0	0	3	3	11	13	.....do.....	.....	England .....	Pennsylvania.
	.....	.....	3	6	0	0	0	0	1	2	3	.....do.....	.....	New Jersey .....	New Jersey.
	.....	.....	3	2	0	3	0	1	4	1	27	.....do.....	.....	Michigan .....	Michigan.
10	.....	.....	3	2	0	3	0	1	1	0	5	.....do.....	.....	Holland .....	Illinois.
	.....	.....	3	3	0	2	0	1	5	9	25	.....do.....	.....	Pennsylvania ....	Pennsylvania.
	.....	.....	3	2	0	3	0	1	1	3	25	.....do.....	.....	Connecticut .....	Connecticut.
	.....	.....	3	3	0	4	0	0	2	5	18	.....do.....	.....	Germany .....	Massachusetts.
15	.....	.....	3	6	0	0	0	0	1	3	6	.....do.....	.....	Massachusetts ..	Do.
	.....	.....	3	5	0	1	0	0	13	6	10	.....do.....	.....	Switzerland .....	New York.
	.....	.....	3	3	0	3	0	0	5	1	12	.....do.....	.....	New York .....	Do.
	.....	.....	2	11	0	7	0	0	5	10	5	.....do.....	.....	England .....	Do.
20	.....	.....	3	6	0	7	0	1	1	2	16	.....do.....	.....	Dist. Columbia..	Dist. Columbia.
	.....	.....	3	4	0	0	0	2	5	7	5	.....do.....	.....	Massachusetts ..	Massachusetts.
	.....	.....	3	0	0	6	0	0	4	5	29	.....do.....	.....	New York .....	New York.
	.....	.....	2	8	0	10	0	0	2	10	17	.....do.....	.....	New Jersey .....	California.
25	.....	.....	3	6	0	0	0	0	5	10	25	.....do.....	.....	Maine .....	Maine.
	.....	.....	2	11	0	7	0	0	0	11	14	.....do.....	.....	England .....	Illinois.
	.....	.....	3	5	0	0	0	1	4	9	7	.....do.....	.....	Kansas .....	New York.
	.....	.....	3	1	0	3	0	0	4	6	8	23 Aug. 99	.....do.....	New York .....	Do.
30	.....	.....	2	10	0	3	0	3	12	3	1	.....do.....	.....	Sweden .....	California.
	.....	.....	2	10	0	6	0	0	1	4	21	.....do.....	.....	Massachusetts ..	Massachusetts.
	.....	.....	3	1	0	3	0	0	1	4	11	.....do.....	.....	Ireland .....	New York.
	.....	.....	2	3	0	0	0	2	2	9	3	.....do.....	.....	Dist. Columbia..	Dist. Columbia.
35	.....	.....	2	1	1	2	0	1	1	4	2	.....do.....	.....	Missouri .....	California.
	.....	.....	2	4	1	0	0	0	6	9	0	.....do.....	.....	Pennsylvania ....	Pennsylvania.
	.....	.....	2	8	0	5	0	3	6	3	21	.....do.....	.....	Wales .....	Illinois.
	.....	.....	2	6	0	6	0	4	1	1	9	.....do.....	.....	Ireland .....	California.
40	.....	.....	3	0	0	4	0	0	2	4	17	.....do.....	.....	Missouri .....	Missouri.
	.....	.....	2	5	0	4	0	7	5	2	18	.....do.....	.....	New York .....	New York.
	.....	.....	3	0	0	4	0	0	2	0	3	.....do.....	.....	.....do.....	Do.
	.....	.....	3	4	0	0	0	0	5	10	15	.....do.....	.....	Scotland .....	Pennsylvania.
45	.....	.....	3	1	0	3	0	0	13	2	16	.....do.....	.....	Denmark .....	New York.
	.....	.....	3	4	0	0	0	0	8	5	15	.....do.....	.....	Scotland .....	Pennsylvania.
	.....	.....	3	1	0	3	0	0	10	2	8	.....do.....	.....	Massachusetts ..	New York.
	.....	.....	2	6	0	10	0	0	1	11	23	.....do.....	.....	Virginia .....	Virginia.
50	.....	.....	3	2	0	0	0	2	1	3	24	.....do.....	.....	New Jersey .....	California.
	.....	.....	3	4	0	0	0	0	1	4	12	.....do.....	.....	Delaware .....	Ohio.
	.....	.....	3	4	0	0	0	0	0	11	22	.....do.....	.....	New York .....	New York.
	.....	.....	2	8	0	0	0	8	22	.....	.....	23 Aug. 99	.....do.....	Wisconsin .....	Wisconsin.
55	.....	.....	2	2	1	0	0	2	1	3	26	.....do.....	.....	Canada .....	Illinois.
	.....	.....	2	3	1	1	0	0	16	6	28	.....do.....	.....	New York .....	New York.
	.....	.....	3	4	0	0	0	0	4	1	21	.....do.....	.....	New York .....	Do.
	.....	.....	3	1	3	3	0	0	14	7	7	.....do.....	.....	Michigan .....	California.
60	.....	.....	2	8	0	8	0	0	11	9	25	.....do.....	.....	Virginia .....	Virginia.

\* Assistant engineer, for temporary service, 25 June, 1898; honorably discharged 10 March, 1899.

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## WARRANT MACHINISTS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
110	4206	William Boteler Stork *	Asiatic Station	1 Nov. 01	1st cruise
	4207	George Henry Paul *	Kentucky	do	do
	4208	Charles Sheridan Joyce *	Piscataqua	do	do
	4209	Charles Crater	Fish Commission steamer Albatross	do	do
	4210	Clarence Russell Johnson	Panther	do	do
115	4211	Ben Smith *	Lancaster	6 Feb. 02	do
	4212	William James *	Oregon	1 Nov. 01	do
	4213	Charles Washington Jackson *	Rainbow	do	do
	4214	Jannis Vinke Jacobsen *	Illinois	28 Apr. 02	do
	4215	Patrick Fernan *	Iris	1 Nov. 01	do
120	4216	George Washington Johnson *	Monadnock	do	do
	4217	Evan Button Thompson *	Atlanta	do	do
	4218	Harlan Blake Heath *	Alabama	16 June 02	do
	4219	Frank Risser *	Oregon	28 Jan. 02	do
	4220	John Bryce *	Supply	6 Aug. 02	do
125	4221	Joseph Johnson Burgess *	New York	1 Nov. 01	do
	4222	George Mellen *	Maine	29 Dec. 02	July 02
	4223	Henry Hartwright Walker *	Texas	3 Nov. 02	1st cruise
	4224	Llewellyn Haynes Wentworth *	San Francisco	2 Jan. 02	do
	4225	Rasmus Iversen *	Indiana	1 Nov. 01	do
130	4226	Henry Edward White *	Asiatic Station	do	do
	4227	Charles Cornelius Holland *	Rainbow	9 Jan. 02	do
	4228	Ellwood Wilson Andrews *	Illinois	1 Dec. 01	do
	4229	Rudolph Albert Rung *	Chicago	1 Nov. 01	do
	4230	Joseph Francis Sauer *	San Francisco	do	do
135	4231	Lee Grossenbaker *	Monterey	28 Apr. 02	do
	4232	Francis Joseph McAllister *	Puritan	25 Feb. 02	do
	4233	David Carrington Young *	Olympia	25 Jan. 02	do
	4234	Cornelius John Collins *	Monocacy	1 Nov. 01	do
	4235	Winslow Dolphin Conn *	Isla de Luzon	do	do
140	4236	William Enos Stiles *	Monadnock	17 Mar. 02	do
	4237	Adolph Amalie Gathemann *	Topeka	25 Dec. 01	do
	4238	Charles Ditton *	Prairie	3 Dec. 01	do
	4239	William Francis McCulloch *	do	2 Dec. 01	do
	4240	Daniel Clinton Beach *	Illinois	1 Dec. 01	do
145	4241	Warnick James Sedgwick *	Monterey	1 Nov. 01	do
	4242	James Madison Ober *	Alabama	12 July 02	Mar. 02
	4243	William Edward Bartlett Grant *	Texas	3 Nov. 02	1st cruise
	4244	William Chesley Gray	Olympia	1 Nov. 01	do
	4245	George Howard Paul *	Kearsage	27 July 02	do
	4246	William Patrick Little *	Maine	29 Dec. 02	do

\* Acting appointment; not yet warranted.

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

85

## WARRANT MACHINISTS—Continued.

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
50	3	2	0	2	0	0	11	2	14	23 Aug. 99	Norway	New Jersey.
	1	4	2	0	0	0	1	4	16	.....do	Scotland	District of Columbia.
	3	1	0	2	0	1	4	1	26	.....do	New York	California.
	3	1	0	1	0	2	3	1	12	.....do	Pennsylvania	Pennsylvania.
	3	2	0	1	0	2	6	4	12	.....do	Massachusetts	Massachusetts.
55	3	0	0	2	0	2	15	3	1	.....do	At sea	New York.
	3	4	0	0	0	0	21	1	15	.....do	England	Virginia.
	3	3	0	0	0	1	3	0	0	.....do	do	Massachusetts.
	3	4	0	0	0	0	1	3	10	.....do	Ohio	Ohio.
	3	0	0	3	0	1	9	2	22	.....do	New York	New York.
60	3	4	0	0	0	0	7	4	12	.....do	Virginia	Virginia.
	2	6	0	6	0	4	5	11	17	.....do	do	New York.
	3	4	0	0	0	0	17	10	5	.....do	do	Virginia.
	3	4	0	0	0	0	1	4	25	.....do	Kansas	Nebraska.
	3	0	0	4	0	0	5	3	12	.....do	Maryland	New York.
65	3	4	0	0	0	0	1	2	27	.....do	California	California.
	3	4	0	0	0	0	5	11	9	.....do	Sweden	New York.
	1	11	1	4	0	1	3	5	13	.....do	Iowa	Washington.
	2	8	0	1	0	1	6	2	3	.....do	New York	New York.
	2	8	0	7	0	1	4	3	22	.....do	Maryland	California.
70	3	0	0	2	0	2	1	5	0	.....do	New York	New York.
	3	2	0	2	0	0	4	7	24	.....do	Rhode Island	Rhode Island.
	3	4	0	0	0	0	6	4	16	.....do	Maryland	Maryland.
	2	2	1	0	0	2	3	7	12	.....do	Holland	New York.
	1	6	1	8	0	2	13	9	19	.....do	Prussia	Virginia.
75	3	0	0	1	0	3	4	10	5	.....do	Ireland	Connecticut.
	3	1	0	3	0	0	1	5	21	.....do	Illinois	New York.
	2	7	0	9	0	0	2	7	3	.....do	New York	do.
	3	2	0	2	0	0	1	3	24	.....do	Illinois	Texas.
	2	11	0	1	0	4	3	0	10	.....do	do	California.
80	1	4	1	7	0	5	5	1	2	.....do	England	do.
	3	4	0	0	0	0	14	4	15	.....do	New Hampshire	New Hampshire.
	3	2	0	2	0	0	2	8	15	.....do	Pennsylvania	Delaware.
	2	8	0	4	0	4	3	4	15	.....do	California	California.
	2	8	0	0	0	8	1	1	3	.....do	Maryland	Maryland.
85	3	4	0	0	0	0	5	8	16	.....do	Holland	New York.
	3	1	0	2	0	1	2	7	5	.....do	Germany	do.
	3	2	0	1	0	1	16	4	28	.....do	Virginia	Virginia.
	3	2	0	0	0	2	26	5	19	.....do	Massachusetts	Massachusetts.
	2	9	0	5	0	2	15	8	16	.....do	District of Columbia	District of Columbia.
90	3	2	0	2	0	0	15	3	7	.....do	Canada	Pennsylvania.
	2	10	0	6	0	0	5	3	26	.....do	Virginia	District of Columbia.
	3	3	0	2	0	0	1	4	0	.....do	Algeria	Pennsylvania.
	2	11	0	1	0	4	1	5	0	.....do	Maryland	Maryland.
	2	11	0	5	0	0	14	2	23	.....do	Virginia	Virginia.
95	2	10	0	5	0	1	14	7	25	.....do	Ireland	Maryland.
	2	12	0	2	0	0	8	5	10	.....do	Germany	New Jersey.
	2	8	0	3	0	0	5	5	12	29 Jan. 00	California	California.
	2	1	0	9	0	1	1	10	4	.....do	Massachusetts	Massachusetts.
	1	2	0	0	0	0	7	8	28	1 Nov. 01	Connecticut	Pennsylvania.
100	1	0	0	0	0	2	1	2	21	.....do	Ohio	Ohio.
	1	2	0	0	0	0	7	11	8	.....do	District of Columbia	Maryland.
	1	0	0	2	0	0	6	2	1	.....do	Ohio	Ohio.
	0	3	0	11	0	0	20	10	11	.....do	New York	New Jersey.
	0	1	1	1	0	0	5	4	8	.....do	do	New York.
105	1	2	0	0	0	0	5	5	9	.....do	Pennsylvania	Pennsylvania.
	0	10	0	4	0	0	2	10	15	.....do	Norway	Massachusetts.
	0	0	1	2	0	0	3	7	3	.....do	Massachusetts	do.
	1	1	0	1	0	0	12	10	19	.....do	Maryland	Maryland.
	1	2	0	0	0	0	7	8	8	.....do	Missouri	California.

PHARMACISTS AND MATES.

PHARMACISTS (25).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
5	4301	Robert Pullen Neville.....	Naval hospital, Norfolk.....	30 Sept. 98	
	4302	John Cowan.....	Navy-yard, Boston.....	28 Dec. 01	May 01
	4303	Joseph Henry Graham.....	Naval hospital, Boston.....	19 Sept. 98	
	4304	Samuel Englander.....	Naval hospital, New York.....	25 Jan. 00	
	4305	James Henry McGuigan.....	Navy-yard, New York.....	do	
10	4306	John Thomas Oursler.....	Naval Academy.....	19 Sept. 98	
	4307	Joseph McMahon.....	Marine barracks, New York.....	17 Dec. 98	Dec. 98
	4308	William Hunter Huntington.....	Torpedo station, Newport.....	25 Apr. 02	
	4309	Charles Edward Reynolds.....	Columbia.....	17 Sept. 98	
	4310	George Hiram Klock.....	Naval laboratory, New York.....	3 Jan. 99	
15	4311	John Charles Martin.....	Naval dispensary, Washington.....	16 Sept. 98	
	4312	John William Wood.....	Naval hospital, Newport.....	19 Sept. 98	
	4313	Alrik Hammar.....	Navy-yard, Mare Island.....	15 Dec. 99	Nov. 99
	4314	Stephen St. John.....	Naval hospital, Mare Island.....	22 Sept. 98	
	4315	Edwin Timothy Morse.....	Naval Magazine, Iona Island, New York.....	27 Dec. 01	Oct. 01
20	4316	John Dean Milligan.....	Fish Commission steamer Fish Hawk.....	18 Sept. 98	1st cruise..
	4317	Isaac Newton Hurd.....	Navy-yard, Portsmouth.....	17 May 02	June 99
	4318	Richard Waggener.....	Navy-yard, Pensacola.....	25 Sept. 02	
	4319	Stephen William Douglass.....	Naval proving grounds.....	24 June 02	
	4320	Philander Nettleton Guise.....	Naval hospital, Philadelphia.....	17 Sept. 98	
25	4321	Ephraim Eagling.....	Naval hospital, Yokohama.....	2 Nov. 99	1st cruise..
	4322	Joseph Frederick Pearson.....	Training Station, Newport.....	1 Dec. 02	Oct. 00
	4323	Frederick Troup Gordon.....	Treatment hospital, Boston.....	31 Oct. 02	
	4324	Hubert Henry.....	Bureau Medicine and Surgery.....	9 Nov. 01	
	4325	Colin McLarty.....	Navy-yard, Norfolk.....	25 Apr. 02	

MATES (7).

5	4351	Olaf Christophersen.....	Constellation.....	5 Oct. 99	Sept. 98
	4352	John Robert Daly.....	do.....	8 May 02	
	4353	William David Bartley.....	Columbia.....	7 Nov. 00	
	4354	August Edward Strom.....	Asiatic Station.....	1 Jan. 99	1st cruise..
	4355	George Edward Plander.....	Naval Academy.....	18 July 02	
	4356	Leonard James De Ryder.....	Franklin.....	29 Nov. 02	Nov. 02
	4357	Thomas Gilmore McDonough.....	Columbia.....	2 Sept. 02	

## WARRANT MACHINISTS—Continued.

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
110	0	11	0	3	0	0	4	2	11	1 Nov. 01	Maryland	Massachusetts.
	1	2	0	0	0	0	4	0	11	do	New York	Colorado.
	1	2	0	0	0	0	2	0	21	do	do	Illinois.
	1	2	0	0	0	0	3	11	21	do	New Jersey	California.
	1	2	0	0	0	0	2	2	1	do	New Hampshire.	Massachusetts.
115	0	11	0	2	0	1	9	8	23	do	Scotland	New York.
	1	2	0	0	0	0	3	3	8	do	Texas.	Texas.
	1	2	0	0	0	0	17	11	10	do	North Carolina.	Virginia.
	0	8	0	6	0	0	9	4	19	do	Norway	Florida.
	1	2	0	0	0	0	6	7	29	do	New Jersey	New Jersey.
120	1	2	0	0	0	0	7	6	1	do	District of Columbia.	District of Columbia.
	1	2	0	0	0	0	3	6	27	do	Wisconsin	Virginia.
	0	6	0	4	0	4	1	11	1	do	New Hampshire.	New Hampshire.
	0	11	0	3	0	0	3	0	0	do	Texas	Washington.
	0	5	0	9	0	0	6	1	19	do	Scotland	New York.
125	1	8	0	0	0	0	10	5	29	do	Maine	Maine.
	0	8	0	6	0	0	2	5	5	do	Pennsylvania	Iowa.
	0	2	1	0	0	0	25	1	21	do	England	New York.
	1	0	0	2	0	0	3	4	2	do	Massachusetts	Massachusetts.
	1	2	0	0	0	0	3	6	6	do	Denmark	New York.
130	0	11	0	3	0	0	5	7	1	do	England	California.
	1	0	0	2	0	0	3	6	4	do	Virginia	Virginia.
	1	1	0	0	0	1	do	do	do	do	District of Columbia	District of Columbia.
	1	2	0	0	0	0	3	0	28	do	Germany	New York.
	1	2	0	0	0	0	2	6	18	do	do	Illinois.
135	0	8	0	6	0	0	7	2	6	do	South Carolina	Do.
	0	10	0	0	0	4	3	1	13	do	New York	New York.
	1	4	0	2	0	2	do	do	do	do	District of Columbia	Minnesota.
	1	2	0	0	0	0	4	3	8	do	New York	California.
	1	2	0	0	0	0	2	2	20	do	Massachusetts.	Massachusetts.
140	0	9	0	5	0	0	5	6	15	do	Wisconsin	California.
	1	0	0	0	0	2	3	5	12	do	Germany	Illinois.
	1	1	0	0	0	1	6	0	19	do	New York	Pennsylvania.
	1	1	0	0	0	1	16	8	22	do	Indiana	Maine.
	1	1	0	1	0	0	6	3	23	do	Illinois	Illinois.
145	1	2	0	0	0	0	2	5	29	do	France	New York.
	0	10	0	4	0	0	1	9	7	do	District of Columbia	District of Columbia.
	0	2	1	0	0	0	2	9	29	do	Maryland	Maryland.
	1	2	0	0	0	0	5	0	23	do	do	do
	0	5	0	0	0	1	do	do	do	10 July 02	Wisconsin	Wisconsin
	0	2	0	3	0	0	3	9	25	22 July 02	New York	New York.

\* Includes volunteer service (Spanish war)

\* Assistant engineer for temporary service, June 29, 1898; honorably discharged, December 20, 1898.



## PHARMACISTS AND MATES.

## PHARMACISTS (25).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	4301	Robert Pullen Neville.....	Naval hospital, Norfolk.....	30 Sept. 98	
	4302	John Cowan.....	Navy-yard, Boston.....	28 Dec. 01	May 01
	4303	Joseph Henry Graham.....	Naval hospital, Boston.....	19 Sept. 98	
	4304	Samuel Englander.....	Naval hospital, New York.....	25 Jan. 00	
	4305	James Henry McGuigan.....	Navy-yard, New York.....	do	
10	4306	John Thomas Oursler.....	Naval Academy.....	19 Sept. 98	
	4307	Joseph McMahon.....	Marine barracks, New York.....	17 Dec. 98	Dec. 98
	4308	William Hunter Huntington.....	Torpedo station, Newport.....	25 Apr. 02	
	4309	Charles Edward Reynolds.....	Columbia.....	17 Sept. 98	
	4310	George Hiram Klock.....	Naval laboratory, New York.....	3 Jan. 99	
15	4311	John Charles Martin.....	Naval dispensary, Washington.....	16 Sept. 98	
	4312	John William Wood.....	Naval hospital, Newport.....	19 Sept. 98	
	4313	Alrik Hammar.....	Navy-yard, Mare Island.....	15 Dec. 99	Nov. 99
	4314	Stephen St. John.....	Naval hospital, Mare Island.....	22 Sept. 98	
	4315	Edwin Timothy Morse.....	Naval Magazine, Iona Island, New York.....	27 Dec. 01	Oct. 01
20	4316	John Dean Milligan.....	Fish Commission steamer Fish Hawk.....	18 Sept. 98	1st cruise..
	4317	Isaac Newton Hurd.....	Navy-yard, Portsmouth.....	17 May 02	June 99
	4318	Richard Waggener.....	Navy-yard, Pensacola.....	25 Sept. 02	
	4319	Stephen William Douglass.....	Naval proving grounds.....	24 June 02	
	4320	Philander Nettleton Gulse.....	Naval hospital, Philadelphia.....	17 Sept. 98	
25	4321	Ephraim Eagling.....	Naval hospital, Yokohama.....	2 Nov. 99	1st cruise..
	4322	Joseph Frederick Pearson.....	Training Station, Newport.....	1 Dec. 02	Oct. 00
	4323	Frederick Troup Gordon.....	Treatment hospital, Boston.....	31 Oct. 02	
	4324	Hubert Henry.....	Bureau Medicine and Surgery.....	9 Nov. 01	
	4325	Colin McLarty.....	Navy-yard, Norfolk.....	25 Apr. 02	

## MATES (7).

5	4351	Olaf Christophersen.....	Constellation.....	5 Oct. 99	Sept. 98
	4352	John Robert Daly.....	do.....	8 May 02	
	4353	William David Bartley.....	Columbia.....	7 Nov. 00	
	4354	August Edward Strom.....	Asiatic Station.....	1 Jan. 99	1st cruise..
	4355	George Edward Plander.....	Naval Academy.....	18 July 02	
	4356	Leonard James De Ryder.....	Franklin.....	29 Nov. 02	Nov. 02
	4357	Thomas Gilmore McDonough.....	Columbia.....	2 Sept. 02	

# MIDSHIPMEN.

91

## SECOND CLASS—Continued.

Name.	Appoint- ed from—	Date of admission.	Name.	Appoint- ed from—	Date of admission.
Herbert Harlan Michael .....	Md. ....	7 July 00	Edward Bragg Sherman .....	At large	19 July 00
Luman Edgar Morgan .....	Nebr. ....	22 Sept. 00	Aubrey Kirk Shoup .....	Iowa .....	21 May 00
Edson Collins Oak .....	Me. ....	7 Sept. 00	Walter Albert Smead .....	S. Dak. ....	7 July 00
John Edward Otterson .....	Pa. ....	do. ....	Charles Carroll Soule, jr. ....	Mass. ....	7 Sept. 00
George Sanders Ownby .....	Tenn. ....	23 May 99	Leigh Morrison Stewart .....	Ill. ....	do. ....
Andrew Calhoun Pickens .....	Ala. ....	7 Sept. 00	Harry Allen Stuart .....	Va. ....	22 Sept. 00
Nathan Woodworth Post .....	Nebr. ....	do. ....	William Hamilton Toaz .....	N. Y. ....	7 Sept. 00
Balsey Powell .....	Ky. ....	do. ....	Forde Anderson Todd .....	S. C. ....	do. ....
Allen Bevins Reed .....	Mo. ....	22 Sept. 00	Lawrence Penfield Treadwell ..	Conn. ....	do. ....
Arthur Hopkins Rice .....	Miss. ....	do. ....	Frederick Geddings Tupper ..	Ga. ....	29 Sept. 00
Clarence Alvin Richards .....	Kans. ....	21 May 00	Darrell Palmer Wickersham ..	Wash. ....	21 May 00
Carl Albert Richter .....	Wis. ....	7 Sept. 00	Nathaniel Hoadley Wright .....	Ill. ....	7 Sept. 00
Roland Rodgers Riggs .....	N. J. ....	29 Sept. 00			
Christopher R. P. Rodgers .....	Pa. ....	7 Sept. 00			
William Parker Sedgwick, jr. ....	N. Y. ....	do. ....			

## THIRD CLASS.—One hundred and twenty-three (123) members.

Arthur Kennedy Atkins .....	Mont. ....	21 May 01	Halford Robert Greenlee .....	Ill. ....	7 Sept. 01
John Franklin Atkinson .....	Ga. ....	do. ....	Gordon Wayne Haines .....	Ga. ....	8 June 01
Charles Morrison Austin .....	Tenn. ....	7 Sept. 01	Edward Guerrant Hargis .....	Ky. ....	7 Sept. 01
William Baggaley .....	Pa. ....	do. ....	Isaac William Hayne .....	S. C. ....	8 June 01
Virgil Baker .....	Tenn. ....	23 Sept. 01	Stanford Caldwell Hooper .....	Cal. ....	31 Aug. 01
Grafton Asbury Beall, jr. ....	W. Va. ....	do. ....	Gerald Howze .....	Ala. ....	6 Mar. 01
Francis Gaines Blasdel .....	N. Y. ....	do. ....	Hamilton Eugene Hutchins .....	At large	19 July 00
Lee Scott Border .....	Iowa .....	4 June 01	Royal Eason Ingersoll .....	Ind. ....	21 May 01
Harold Gardiner Bowen .....	R. I. ....	8 June 01	Robert Leo Irvine .....	Utah ....	do. ....
Hugh Brown .....	Ind. ....	7 Sept. 01	Hiram Leech Irwin .....	Pa. ....	do. ....
Hubert Burnham .....	At large	21 May 01	Robert Allen Jackson .....	Va. ....	do. ....
Turner Foster Caldwell .....	Tenn. ....	do. ....	Anthony John James .....	Ill. ....	7 Sept. 01
Malcom Campbell, jr. ....	N. J. ....	8 June 01	Herbert Emory Kays .....	Ariz. ....	24 Sept. 01
Bruce Livingston Canaga .....	Ohio. ....	7 Sept. 01	Horace Christopher Laird .....	Tex. ....	7 Sept. 01
Andrew Francis Carter .....	S. C. ....	8 June 01	Walter Hamilton Lassing .....	Ky. ....	21 May 01
Glenn Owen Carter .....	Idaho. ....	23 Sept. 01	Sylvester Howard Lawton, jr. ....	Ohio. ....	31 Aug. 01
Albert Thomas Church .....	Idaho. ....	7 Sept. 01	Herbert Fairfax Leary .....	Md. ....	21 May 01
Reuben Burton Coffey .....	Mo. ....	do. ....	Winfield Liggett, jr. ....	Va. ....	8 June 01
Vaughn Kimball Coman .....	Wis. ....	21 May 01	William Tupper Lightle .....	Ark. ....	7 Sept. 01
Arthur Byron Cook .....	Ind. ....	do. ....	Carl Amos Lohr .....	Mich. ....	do. ....
Alvah Breaker Court .....	Tex. ....	do. ....	John Jackson London .....	N. C. ....	do. ....
Ormond Lee Cox .....	Ohio. ....	7 Sept. 01	Byron McCandless .....	Colo. ....	do. ....
Logan Cresap .....	Md. ....	do. ....	William Stanley McClintic .....	Va. ....	23 Sept. 01
William Linn Culbertson, jr. ....	Iowa .....	do. ....	Laurence North McNair .....	N. Y. ....	21 May 01
Ross Sherman Culp .....	Ohio. ....	8 June 01	Edward Lloyd McSheehy .....	Ind. ....	do. ....
Louis Polsson Davis .....	N. C. ....	do. ....	Roscoe Conkling MacFall .....	N. J. ....	7 Sept. 01
Isaac Foote Dortch .....	Ala. ....	21 May 01	John Appleton Maudeville .....	Ga. ....	23 Sept. 01
Jonathan Stuart Dowell, jr. ....	Tex. ....	7 Sept. 01	Coburn Steward Marston .....	Me. ....	4 June 01
Ernest Durr .....	Oreg. ....	do. ....	Herbert Hart Maxson .....	Nev. ....	23 Sept. 01
Benjamin Dutton, jr. ....	Pa. ....	21 May 01	Lucian Minor .....	Tex. ....	do. ....
William Edgar Eberle .....	Ark. ....	do. ....	Joe Ralph Morrison .....	Me. ....	8 June 01
Frank Nathaniel Eklund .....	Cal. ....	7 Sept. 01	Charles Francis Murphy .....	N. Y. ....	7 Sept. 01
Theodore Gordon Ellyson .....	Va. ....	4 June 01	Raymond Perry R. Neilson .....	N. Y. ....	8 June 01
Louis Calott Farley .....	Mass. ....	21 May 01	John Henry Newton, jr. ....	Pa. ....	4 June 01
Earle Farwell .....	N. Y. ....	7 Sept. 01	Chester William Nimitz .....	Tex. ....	7 Sept. 01
Reed Marquett Fawell .....	Nebr. ....	23 Sept. 01	Albert Norris .....	Pa. ....	8 June 01
John Norwood Ferguson .....	N. C. ....	21 May 01	Edgar Garfield Oberlin .....	Ohio. ....	21 May 01
Hugo Frankenberger .....	W. Va. ....	do. ....	Joseph Vance Ogan .....	Ohio. ....	7 Sept. 01
Wilhelm Lee Friedell .....	Ark. ....	7 Sept. 01	Henry Atwood Orr .....	Mich. ....	21 May 01
Henry Grafton Fuller .....	Vt. ....	8 June 01	Elliott Morgan Pegg .....	Pa. ....	7 Sept. 01
Robert Samuel Furber .....	Minn. ....	21 May 01	George Cargill Pogram .....	Tenn. ....	4 June 01
William Rea Furlong .....	Pa. ....	do. ....	John Enoch Pond .....	H. I. ....	7 Sept. 01
William Peace Gaddis .....	Ala. ....	23 Sept. 01	John Morton Poole, 3d .....	Del. ....	21 May 01
James Orville Gawne .....	N. Y. ....	21 May 01	Henry Rawle .....	Pa. ....	8 June 01
Hamilton Freer Glover .....	S. C. ....	do. ....	Albert Shafner Rees .....	Tenn. ....	21 May 01
Frank Benjamin Godley .....	Tex. ....	8 June 01	Walter E. Reno .....	Mo. ....	7 Sept. 01
Samuel Gordon .....	N. Y. ....	do. ....	Edward Small Robinson .....	Pa. ....	21 May 01
Nelson Henry Goss .....	Ind. ....	7 Sept. 01	Edmund Spence Root .....	Ohio. ....	do. ....
Clarence Grace .....	Wis. ....	do. ....	Arthur Wesley Sears .....	Mich. ....	8 June 01
Burton Hepburn Green .....	do. ....	23 Sept. 01	Duncan Ingraham Selfridge ..	At large	do. ....



## MIDSHIPMEN.

## THIRD CLASS—Continued.

	Name.	Ap- pointed from—	Date of admission.		Name.	Ap- pointed from—	Date of admission.
	Charles Harlan Shaw.....	Mass....	8 June 01		Ralph Beaver Strassburger.....	Pa.....	21 May 01
	Earl Roof Shipp.....	Mo.....	7 Sept. 01		John Cullin Sumpter.....	Ky.....	7 Sept. 01
	Harry Earl Shoemaker.....	Ind.....	31 Aug. 01	115	Ernest Arthur Swanson.....	Iowa.....	23 Sept. 01
	John Morris Smealie.....	N. Y.....	7 Sept. 01		John Calvin Sweeney, jr.....	Tenn....	8 June 01
105	Roy Charles Smith.....	Mich....	31 Aug. 01		Lloyd Woolsey Townsend.....	N. J.....	7 Sept. 01
	Simeon Burke Smith.....	Ark.....	21 May 01		Alexander S. Wadsworth, jr.....	N. C.....	do.....
	William Oscar Spears.....	Tenn....	do.....	120	Kenneth Whiting.....	N. Y.....	21 May 01
	Donald Bernard Stafford.....	La.....	do.....		John Walter Wilcox.....	Ga.....	do.....
	John Taylor Gause Stapler.....	N. Y.....	do.....		Joseph Ralph Williams.....	N. J.....	8 June 01
110	Benjamin Harrison Steele.....	Kans....	do.....		James Sterrett Woods.....	Pa.....	21 May 01
	George Vandenburg Stewart..	N. Y.....	7 Sept. 01		Walter Brown Woodson.....	Va.....	23 Sept. 01
	Arthur Curtis Stott, jr.....	N. Y.....	8 June 01				

## FOURTH CLASS.—One hundred and sixty-six (166) members.

	Hugh Kerr Aiken.....	La.....	14 May 02		Milo Frederick Draemel.....	Nebr....	2 Sept. 02
	Charles Stanley Albert.....	Pa.....	21 Nov. 02		Whitford Drake.....	Mass....	26 Sept. 02
	George Andrew Alexander.....	Ohio....	25 Sept. 02		Herbert Franklin Emerson.....	S. Dak..	23 Sept. 02
5	Hugh Allen.....	Wis.....	7 May 02		Laurence Middleton Ewell.....	Md.....	29 Aug. 02
	William Faulkner Amsden.....	Kans....	8 May 02	55	Philip Henry Field.....	Colo....	27 Sept. 02
	Lesley Barratt Anderson.....	Pa.....	30 Aug. 02		Aubrey Wray Fitch.....	Mich....	8 May 02
	Eldred Bewes Armstrong.....	Ind.....	24 Sept. 02		Frank Jack Fletcher.....	Iowa....	26 Sept. 02
	Lew Morton Atkins.....	Mont....	23 Sept. 02		Thomas Everett Pollett.....	Wis.....	do.....
10	Arthur Osborn Barber.....	Ohio....	25 Sept. 02		Worth Wright Foster.....	Ind.....	30 Aug. 02
	William Cyrus Barker, jr.....	Utah....	3 Oct. 02	60	Herbert Justice French.....	Mo.....	28 Aug. 02
	Owen Bartlett.....	Mich....	25 Sept. 02		Hugh Clarendon Fry.....	N. C.....	29 Aug. 02
	Samuel Westray Battle, jr.....	N. C.....	29 Aug. 02		Douglas Wardwell Fuller.....	Me.....	8 May 02
	Paul Jones Bean.....	Texas....	2 Sept. 02		Arthur Alton Garcelon, jr.....	Me.....	25 Sept. 02
15	Andrew Lane Bell.....	Mass....	29 Aug. 02		Robert Lee Ghormley.....	Idaho....	23 Sept. 02
	Lynn Bernard Bernheim.....	Ky.....	do.....	65	William Alexander Glassford, jr.	N. Mex..	30 Aug. 02
	Isaac Crabell Bogart.....	Ohio....	24 Sept. 02		Jefferson Briscoe Goldman.....	La.....	10 May 02
	Claude Albert Bonvillian.....	La.....	2 Sept. 02		Ronan Calistus Grady.....	Mass....	do.....
	William Harris Booth.....	Va.....	10 May 02		Lennox Grant.....	Mo.....	do.....
20	Kenneth Camm Boush.....	Atlarge.	1 Oct. 02		Carroll Stephen Graves.....	Wash....	24 Sept. 02
	Roland Munroe Brainard.....	Ill.....	24 Sept. 02	70	Thomas Greer.....	Miss....	29 Aug. 02
	Arthur LeRoy Bristol, jr.....	S. C.....	23 Sept. 02		Wolcott Ellsworth Hall.....	Mass....	do.....
	Philip Shearer Brittingham.....	W. Va....	do.....		William Alden Hall.....	Mass....	28 Aug. 02
	Jere Hutchins Brooks.....	Mich....	29 Aug. 02		Robert Locke Harter.....	Kans....	5 May 02
25	George Sloan Bryan.....	N. C.....	30 Aug. 02		Charles Conway Hartigan.....	N. Y.....	10 May 02
	Albert Comstock Burch.....	Mich....	21 Nov. 02	75	William Parsons Hayes.....	Ky.....	21 Nov. 02
	William LeGrand Burnett.....	Ga.....	7 Sept. 01		Samuel Lenow Henderson.....	Ark.....	24 Sept. 02
	Robert Wright Cabaniss.....	Ala.....	23 Sept. 02		Andrew Samuel Hickey.....	N. Y.....	10 May 02
	Cassius Marcellus Cade, jr.....	Okla....	10 May 02		Goodwin Hobbs.....	R. I.....	26 Sept. 02
30	Stuart William Cade.....	Pa.....	26 Sept. 02		Douglas Legate Howard.....	Ill.....	29 Aug. 02
	William Lowndes Calhoun.....	Fla.....	23 Sept. 02	80	William Bingham Howe.....	S. Dak..	10 May 02
	Lewis Dean Causey.....	Miss....	7 May 02		Raleigh Edwards Hughes.....	Oreg....	22 Nov. 02
	Lorenz William Fritz Carstein.	Mass....	29 Aug. 02		Walter Frederick Jacobs.....	Conn....	8 June 01
	Allan J. Chantry.....	Iowa....	11 Sept. 02		Henry M. Jensen.....	Minn....	2 Sept. 02
35	Ned Leroy Chapin.....	Cal.....	21 Nov. 02		Bradley Tyler Johnson, jr.....	Atlarge.	25 Sept. 02
	Wilfred Everett Clarke.....	Tenn....	8 May 02	85	Harold Jones.....	Ala.....	2 Sept. 02
	George Goodrich Coale.....	Ind.....	do.....		Arthur Reamy Joyce.....	Minn....	29 Aug. 02
	Vestal Phelps Coffin.....	Idaho....	23 Sept. 02		George Frederick Keene, jr.....	R. I.....	10 May 02
	Julian Herbert Collins.....	S. C.....	24 Sept. 02		Charles Stanley Keller.....	Pa.....	do.....
40	John Francis Connor.....	Ohio....	5 May 02		Herndon Browning Kelly.....	Ky.....	do.....
	Hollis Moseley Cooley.....	Mich....	27 Sept. 02	90	Isaac Campbell Kidd.....	Ohio....	23 Sept. 02
	John Franklin Cox.....	Ind.....	15 Aug. 02		Harry Gard Knox.....	Ohio....	25 Sept. 02
	George Mansfield Darlow.....	Ind.....	24 Sept. 02		George Ernest Lake.....	Ill.....	10 May 02
	Garrett Keene Davis.....	Ky.....	14 May 02		Rowan Palmer Lemly.....	N. C.....	do.....
45	Stephen Decatur, jr.....	N. H.....	21 Nov. 02		Walter William Lorschbough.....	N. Dak..	21 Nov. 02
	Walter Boardman Decker.....	N. J.....	26 Sept. 02	95	Robert Vivian Lowe.....	N. Y.....	8 May 02
	Harvey Delano.....	Ill.....	25 Sept. 02		Roy Leighton Lowman.....	Pa.....	2 Sept. 02
	Roger Alexander Dewar.....	Ga.....	21 May 01		Charles McKenna Lynch.....	Pa.....	10 May 02
	John William Dickinson.....	Tenn....	24 Sept. 02		John Sidney McCain.....	Miss....	25 Sept. 02
50	John Dixon, jr.....	Ala.....	30 Aug. 02		Gordon Handy McCoy.....	N. Y.....	14 May 02
	Stephen Doherty.....	Ill.....	29 Aug. 02	100	Ray Straith McDonald.....	N. Dak..	22 Nov. 02

## MIDSHIPMEN.

91

## SECOND CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	Herbert Harlan Michael .....	Md .....	7 July 00		Edward Bragg Sherman .....	At large	19 July 00
	Luman Edgar Morgan .....	Nebr .....	22 Sept. 00		Aubrey Kirk Shoup .....	Iowa .....	21 May. 00
	Edson Collins Oak .....	Me .....	7 Sept. 00		Walter Albert Smead .....	S. Dak .....	7 July 00
	John Edward Otterson .....	Pa. ....	do .....		Charles Carroll Soule, jr. ....	Mass. ....	7 Sept. 00
45	George Sanders Ownby .....	Tenn .....	23 May 99	60	Leigh Morrison Stewart .....	Ill .....	do .....
	Andrew Calhoun Pickens .....	Ala .....	7 Sept. 00		Harry Allen Stuart .....	Va .....	22 Sept. 00
	Nathan Woodworth Post .....	Nebr .....	do .....		William Hamilton Toaz .....	N. Y .....	7 Sept. 00
	Halsey Powell .....	Ky .....	do .....		Forde Anderson Todd .....	S. C .....	do .....
	Allen Bevins Reed .....	Mo .....	22 Sept. 00		Lawrence Penfield Treadwell ..	Conn .....	do .....
50	Arthur Hopkins Rice .....	Miss .....	do .....	65	Frederick Geddings Tupper .....	Ga .....	29 Sept. 00
	Clarence Alvin Richards .....	Kans .....	21 May 00		Darrell Palmer Wickersham .....	Wash .....	21 May 00
	Carl Albert Richter .....	Wis .....	7 Sept. 00		Nathaniel Hoadley Wright .....	Ill .....	7 Sept. 00
	Roland Rodgers Riggs .....	N. J .....	29 Sept. 00				
	Christopher R. P. Rodgers .....	N. Y .....	7 Sept. 00				
55	William Parker Sedgwick, jr. ....	N. Y .....	do .....				

## THIRD CLASS.—One hundred and twenty-three (123) members.

	Arthur Kennedy Atkins .....	Mont .....	21 May 01		Halford Robert Greenlee .....	Ill .....	7 Sept. 01
	John Franklin Atkinson .....	Ga .....	do .....		Gordon Wayne Haines .....	Ga .....	8 June 01
	Charles Morrison Austin .....	Tenn .....	7 Sept. 01		Edward Guerrant Hargis .....	Ky .....	7 Sept. 01
5	William Baggaley .....	Pa. ....	do .....		Isaac William Hayne .....	S. C .....	8 June 01
	Virgil Baker .....	Tenn .....	23 Sept. 01	55	Stanford Caldwell Hooper .....	Cal .....	31 Aug. 01
	Grafton Asbury Beall, jr. ....	W. Va .....	do .....		Gerald Howze .....	Ala .....	6 Mar. 01
	Francis Gaines Bladel .....	N. Y .....	do .....		Hamilton Eugene Hutchins .....	At large	19 July 00
	Lee Scott Border .....	Iowa .....	4 June 01		Royal Eason Ingersoll .....	Ind .....	21 May 01
10	Harold Gardiner Bowen .....	R. I .....	8 June 01		Robert Leo Irvine .....	Utah .....	do .....
	Hugh Brown .....	Ind .....	7 Sept. 01	60	Hiram Leech Irwin .....	Pa .....	do .....
	Hubert Burnham .....	At large	21 May 01		Robert Allen Jackson .....	Va .....	do .....
	Turner Foster Caldwell .....	Tenn .....	do .....		Anthony John James .....	Ill .....	7 Sept. 01
	Malcom Campbell, jr. ....	N. J .....	8 June 01		Herbert Emory Kays .....	Ariz .....	24 Sept. 01
	Bruce Livingston Canaga .....	Ohio .....	7 Sept. 01		Horace Christopher Laird .....	Tex .....	7 Sept. 01
15	Andrew Francis Carter .....	S. C .....	8 June 01	65	Walter Hamilton Lassing .....	Ky .....	21 May 01
	Glenn Owen Carter .....	Ohio .....	23 Sept. 01		Sylvester Howard Lawton, jr. ....	Ohio .....	31 Aug. 01
	Albert Thomas Church .....	Idaho .....	7 Sept. 01		Herbert Fairfax Leary .....	Md .....	21 May 01
	Reuben Burton Coffey .....	Mo .....	do .....		Winfield Liggett, jr. ....	Va .....	8 June 01
	Vaughn Kimball Coman .....	Wis .....	21 May 01		William Tupper Lightle .....	Ark .....	7 Sept. 01
20	Arthur Byron Cook .....	Ind .....	do .....	70	Carl Amos Lohr .....	Mich .....	do .....
	Alvah Breaker Court .....	Tex .....	do .....		John Jackson London .....	N. C .....	do .....
	Ormond Lee Cox .....	Ohio .....	7 Sept. 01		Byron McCandless .....	Colo .....	do .....
	Logan Cressap .....	Md .....	do .....		William Stanley McClintic .....	Va .....	23 Sept. 01
	William Linn Culbertson, jr. ....	Iowa .....	do .....		Laurance North McNair .....	N. Y .....	21 May 01
25	Rose Sherman Culp .....	Ohio .....	8 June 01	75	Edward Lloyd McSheehy .....	Ind .....	do .....
	Louis Poisson Davis .....	N. C .....	do .....		Roscoe Conkling MacFall .....	N. J .....	7 Sept. 01
	Isaac Foote Dortch .....	Ala .....	21 May 01		John Appleton Mandeville .....	Ga .....	23 Sept. 01
	Jonathan Stuart Dowell, jr. ....	Tex .....	7 Sept. 01		Coburn Steward Marston .....	Me .....	4 June 01
	Ernest Durr .....	Oreg .....	do .....		Herbert Hart Maxson .....	Nev .....	23 Sept. 01
30	Benjamin Dutton, jr. ....	Pa. ....	21 May 01	80	Lucian Minor .....	Tex .....	do .....
	William Edgar Eberle .....	Ark .....	do .....		Joe Ralph Morrison .....	Me .....	8 June 01
	Frank Nathaniel Eklund .....	Cal .....	7 Sept. 01		Charles Francis Murphy .....	N. Y .....	7 Sept. 01
	Theodore Gordon Ellyson .....	Va .....	4 June 01		Raymond Perry R. Neilson .....	N. Y .....	8 June 01
	Louis Calott Farley .....	Mass .....	21 May 01		John Henry Newton, jr. ....	Pa .....	4 June 01
35	Earle Farwell .....	N. Y .....	7 Sept. 01	85	Chester William Nimitz .....	Tex .....	7 Sept. 01
	Reed Marquett Fawell .....	Nebr .....	23 Sept. 01		Albert Norris .....	Pa .....	8 June 01
	John Norwood Ferguson .....	N. C .....	21 May 01		Edgar Garfield Oberlin .....	Ohio .....	21 May 01
	Hugo Frankenberger .....	W. Va .....	do .....		Joseph Vance Ogan .....	Ohio .....	7 Sept. 01
	Wilhelm Lee Friedell .....	Ark .....	7 Sept. 01		Henry Atwood Orr .....	Mich .....	21 May 01
40	Henry Grafton Fuller .....	Vt .....	8 June 01	90	Elliott Morgan Pegg .....	Pa .....	7 Sept. 01
	Robert Samuel Furber .....	Minn .....	21 May 01		George Cargill Pegram .....	Tenn .....	4 June 01
	William Rea Furlong .....	Pa .....	do .....		John Enoch Pond .....	Ill .....	7 Sept. 01
	William Peace Gaddis .....	Ala .....	23 Sept. 01		John Morton Poole, 3d .....	Del .....	21 May 01
	James Orville Gawne .....	N. Y .....	21 May 01		Henry Rawle .....	Pa .....	8 June 01
45	Hamilton Freer Glover .....	S. C .....	do .....	95	Albert Shafner Rees .....	Tenn .....	21 May 01
	Frank Benjamin Godley .....	Tex .....	8 June 01		Walter E. Reno .....	Mo .....	7 Sept. 01
	Samuel Gordon .....	N. Y .....	do .....		Edward Small Robinson .....	Pa .....	21 May 01
	Nelson Henry Goss .....	Ind .....	7 Sept. 01		Edmund Spence Root .....	Ohio .....	do .....
	Clarence Grace .....	Wis .....	do .....		Arthur Wesley Sears .....	Mich .....	8 June 01
50	Burton Hepburn Green .....	do .....	23 Sept. 01	100	Duncan Ingraham Selfridge .....	At large	do .....



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## RETIRED LIST.

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## RETIRED LIST.

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## RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws:*

- A. Retired after 45 years' service. Act of December 21, 1861, and amendments.  
 B. Retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.  
 C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.  
 D. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.  
 E. Retired on own application after 30 years' service. Act of March 3, 1899, section 17.  
 F. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.

## REAR-ADMIRALS (58).

	Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
	George Beall Balch .....	Baltimore, Md .....	3 Jan. 83	B.	Ys. Mo
	Aaron Konkle Hughes .....	Washington, D. C .....	31 Mar. 84	B.	19 7
	John Henry Upshur .....	do .....	1 June 85	C.	22 5
	Samuel Rhoads Franklin .....	do .....	24 Aug. 87	B.	25 11
5	Stephen Bleecker Luce .....	War College, Newport, R. I. † .....	25 Mar. 89	B.	33 1
	Bancroft Gherardi .....	East Orange, N. J. ....	10 Nov. 94	B.	25 8
	George Eugene Belknap .....	Brookline, Mass .....	22 Jan. 94	B.	24 4
	David B. Harmony .....	Santa Barbara, Cal .....	26 June 93	C.	21 7
10	Andrew Ellicott Kennedy Benham .....	Board of Awards, Washington, D. C .....	10 Apr. 94	B.	22 11
	James Augustin Greer .....	Washington, D. C .....	28 Feb. 95	B.	20 4
	Aaron Ward Weaver .....	do .....	26 Sept. 93	C.	20 1
	George Brown .....	Indianapolis, Ind .....	19 June 97	B.	22 7
	John Grimes Walker .....	Washington, D. C .....	20 Mar. 97	B.	17 2
15	Francis Munroe Ramsay .....	Board of Awards, Washington, D. C .....	5 Apr. 97	B.	16 5
	Oscar Fitzalan Stanton .....	New London, Conn .....	30 July 94	C.	19 5
	Henry Erben .....	New York, N. Y .....	6 Sept. 94	B.	20 2
	Lester Anthony Beardslee .....	On leave abroad .....	1 Feb. 98	H.	21 8
	Thomas Oliver Selfridge, jr .....	Washington, D. C .....	6 Feb. 98	B.	20 8
20	Joseph Nelson Miller .....	New York, N. Y .....	22 Nov. 98	H.	18 7
	Edmund Orville Matthews .....	On leave abroad .....	24 Oct. 98	B.	14 3
	Charles Stuart Norton .....	Brooklyn, N. Y .....	10 Aug. 98	B.	16 5
	John Adams Howell .....	Warrenton, Va .....	16 Mar. 02	B, F.	16 5
	Henry Lycurgus Howison .....	Yonkers, N. Y .....	10 Oct. 99	B.	15 4
25	Albert Kautz .....	Amherst, Mass .....	29 Jan. 01	B.	17 8
	Norman Von Heldreich Farquhar .....	Washington, D. C .....	11 Apr. 02	B, F.	18 2
	Winfield Scott Schley .....	New York, N. Y .....	9 Oct. 01	B.	18 2
	Bartlett Jefferson Cromwell .....	Washington, D. C .....	9 Feb. 02	B, F.	17 2
	William George Buehler .....	Philadelphia, Pa .....	25 Mar. 99	B, F.	16 11
30	Henry Bellows Robeson .....	Walpole, N. H .....	28 Mar. 99	C, F.	16 1
	Benjamin Franklin Day .....	Glasgow, Va .....	28 Mar. 00	C.	17 8
	Alexander Hugh McCormick .....	Annapolis, Md .....	26 Mar. 00	C.	15 1
	Edwin Malcolm Shepard .....	Washington, D. C .....	13 June 02	C, F.	20 2
	George Henry Wadleigh .....	Dover, N. H .....	7 June 02	C, F.	17 2
35	Louis Joseph Allen .....	Clifton Springs, N. Y .....	14 Jan. 02	C, F.	18 2
	Nicoll Ludlow .....	Oakdale, N. Y .....	1 Nov. 99	C, F.	19 2
	James Entwistle .....	Paterson, N. J .....	8 July 99	B, F.	20 2
	Nehemiah Mayo Dyer .....	Melrose, Mass .....	19 Feb. 01	B, F.	16 6
	Joseph Trille .....	San Francisco, Cal .....	25 Sept. 99	B, F.	17 1
40	John Lowe .....	Noroton, Conn .....	11 Dec. 00	B, F.	21 6
	Cipriano Andrade .....	Philadelphia, Pa .....	1 July 01	C, F.	19 1
	Lewis Wood Robinson .....	do .....	21 Sept. 01	C, F.	18 8
	Ralph Aston .....	Brooklyn, N. Y .....	20 Jan. 02	C, F.	21 2
	James G. Green .....	Washington, D. C .....	11 May 01	C, F.	*19 2
	Charles Henry Rockwell .....	Chatham, Mass .....	29 Apr. 02	B, F.	16 6
45	James McQueen Forsyth .....	Philadelphia, Pa .....	25 Sept. 01	C, F.	*19 2

\* Includes service in Volunteer Navy.  
 † Also senior member Board of Awards.

RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws:*

retired after 45 years' service. Act of December 21, 1861, and amendments.  
 retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1441, R. S.  
 retired on own application after 40 years' service. Act of August 3, 1861, section 21.  
 retired on application for voluntary retirement. Act of March 3, 1899, section 8.  
 retired on own application after 30 years' service. Act of March 3, 1899, section 17.  
 retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.

REAR-ADMIRALS (58).

No.	Mo.	Date of entry into the service.	Rear-admiral.	Born in—	Appointed from—
19	8	30 Dec. 37	5 June 78	Tennessee .....	Alabama.
19	8	20 Oct. 38	2 July 82	New York .....	New York.
19	0	4 Nov. 41	1 Oct. 84	Virginia .....	District of Columbia.
17	1	18 Feb. 41	24 Jan. 85	Pennsylvania .....	Pennsylvania.
13	3	19 Oct. 41	5 Oct. 85	New York .....	New York.
17	0	29 June 46	25 Aug. 87	Louisiana .....	Massachusetts.
15	7	7 Oct. 47	12 Feb. 89	New Hampshire .....	New Hampshire.
17	5	7 Apr. 47	26 Mar. 89	Pennsylvania .....	Pennsylvania.
12	8	24 Nov. 47	28 Feb. 90	New York .....	New York.
12	5	10 Jan. 48	3 Apr. 92	Ohio .....	Ohio.
20	2	10 May 48	27 June 93	District of Columbia .....	Do.
19	5	5 Feb. 49	27 Sept. 93	Indiana .....	Indiana.
24	4	5 Oct. 50	23 Jan. 94	New Hampshire .....	Iowa.
12	10	do	11 Apr. 94	District of Columbia .....	Pennsylvania.
17	8	29 Dec. 49	21 July 94	New York .....	New York.
20	6	17 June 48	31 July 94	do .....	Do.
17	7	5 Mar. 50	21 May 96	do .....	Do.
20	6	3 Oct. 51	28 Feb. 96	Massachusetts .....	Massachusetts.
19	0	1 Oct. 51	21 Mar. 97	Ohio .....	Ohio.
19	7	2 Oct. 51	19 June 97	Maryland .....	Missouri.
28	1	3 Oct. 51	1 Feb. 98	New York .....	New York.
28	3	27 Sept. 54	10 Aug. 98	do .....	Do.
28	8	26 Sept. 54	30 Sept. 98	District of Columbia .....	Indiana.
12	5	28 Sept. 54	24 Oct. 98	Ohio .....	Ohio.
12	7	27 Sept. 54	25 Dec. 98	Pennsylvania .....	Pennsylvania.
28	4	20 Sept. 56	3 Mar. 99	Maryland .....	Maryland.
22	9	21 Sept. 57	do	Georgia .....	Nebraska.
21	5	21 Nov. 57	25 Mar. 99	Pennsylvania .....	Pennsylvania.
21	6	25 Sept. 56	28 Mar. 99	Connecticut .....	Connecticut.
16	4	20 Sept. 56	29 Mar. 99	Ohio .....	Ohio.
28	5	21 Sept. 59	9 Sept. 99	District of Columbia .....	Texas.
19	3	25 Nov. 59	8 Mar. 01	New York .....	New York.
21	1	27 Sept. 60	9 Feb. 02	New Hampshire .....	New Hampshire.
21	8	3 May 59	14 Jan. 02	Maryland .....	Maryland.
14	5	28 Oct. 59	1 Nov. 99	New York .....	New York.
12	3	29 Oct. 61	8 July 99	New Jersey .....	New Jersey.
19	8	4 Apr. 62	19 Feb. 01	Massachusetts .....	Massachusetts.
15	10	11 Aug. 60	25 Sept. 99	Ireland .....	Maryland.
15	7	14 Aug. 61	11 Dec. 00	England .....	Ohio.
16	9	1 July 61	1 July 01	Mexico .....	Pennsylvania.
15	7	21 Sept. 61	21 Sept. 01	New Jersey .....	New Jersey.
11	8	9 Dec. 61	20 Jan. 02	Connecticut .....	Connecticut.
15	6	11 May 61	11 May 01	Massachusetts .....	Massachusetts.
16	6	5 July 62	29 Apr. 02	do .....	Do.
17	3	25 Sept. 61	25 Sept. 01	Bahama Islands .....	Pennsylvania.



## RETIRED LIST.

## REAR ADMIRALS—Continued.

	Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
					Yrs.	Mos.
50	Edwin Samuel Houston .....	Washington, D. C .....	7 June 02	C, F.	19	6
	George Elmore Ide .....	New York, N. Y. ....	27 Sept. 01	C, F.	16	10
	Oscar Walter Farenholt .....	San Francisco, Cal. ....	1 Sept. 01	C, F.	*19	10
	Eugene Winslow Watson .....	Washington, D. C .....	2 June 02	C, F.	17	9
	John Fairfield Merry .....	Somerville, Mass. ....	5 Mar. 02	B, F.	21	8
55	William Campbell Gibson .....	Brooklyn, N. Y. ....	23 July 00	B, F.	*21	8
	Washburn Maynard .....	Washington, D. C .....	1 Nov. 02	C, F.	14	5
	Chapman Coleman Todd .....	Crozet, Va. ....	31 Oct. 02	C, F.	18	0
	William Augustus Windsor .....	Bayonne, N. J. ....	16 Sept. 02	C, F.	19	11
	John Donaldson Ford .....	Inspection duty, Bu. S. E. and Ord. ....	19 May 02	B, F.	16	11
	Frederick Martin Symonds .....	Ogdensburg, N. Y. ....	1 Dec. 02	C, F.	21	2
	Edward Hickman Gheen .....	Naval recr'g'g rend' vous, Chicago, Ill. † .....	.....do.....	C, F.	19	10
	Wells Ladin Field .....	Bennington, Vt. ....	20 Nov. 02	C, F.	21	9

## COMMODORES (5).

5	Somerville Nicholson .....	Washington, D. C .....	7 Apr. 81	C.	27	8
	William Penn McCann .....	New Rochelle, N. Y. ....	4 May 92	B.	19	4
	James Henry Gillis .....	Delhi, N. Y. ....	14 May 93	B.	22	4
	Robert Lees Phythian .....	Annapolis, Md. ....	29 July 97	B.	15	1
	Rush Richard Wallace .....	Board of Awards, Washington. ....	7 Nov. 97	B.	17	10

## CAPTAINS (5).

5	Allen Visscher Reed .....	Washington, D. C .....	11 June 96	C.	15	6
	Alfred Thayer Mahan .....	New York, N. Y. ....	17 Nov. 96	C.	15	10
	John Lewis Hannum .....	Philadelphia, Pa. ....	30 June 99	D.	20	4
	Robert E. Impey .....	On leave abroad .....	21 Sept. 01	C.	18	5
	William Irwin Moore .....	Brookline, Mass. ....	30 June 00	D.	7	2

## COMMANDERS (25).

5	Edward Hooker .....	Brooklyn, N. Y. ....	25 Dec. 84	B.	*6	2
	Thomas Nelson .....	Light-house Inspector, 16th district .....	5 Dec. 96	B.	*18	5
	Charles Alexander Schetky .....	Philadelphia, Pa. ....	8 Mar. 89	B.	*9	2
	John Knight Winn .....	Chelsea, Mass. ....	31 Aug. 95	B.	*10	5
	William Bogert Newman .....	Hackensack, N. J. ....	9 Nov. 96	B.	*19	1
10	Zera Luther Tanner .....	Washington, D. C .....	5 Dec. 97	B.	*24	5
	Samuel Belden .....	New London, Conn. ....	27 Apr. 98	B.	15	6
	John Campbell Morong .....	San Francisco, Cal. ....	28 Aug. 97	B.	*14	4
	Dennis Walbach Mullan .....	Annapolis, Md. ....	11 July 01	C.	15	11
	William Hale Driggs .....	Washington, D. C .....	30 June 99	D.	16	10
15	John Henry Moore .....	do. ....	do. ....	D.	17	9
	William Franklin Low .....	Com'd'g nautical sch'l-ship Enterprise. ....	30 June 00	D.	19	10
	Nelson Townsend Houston .....	Newburg, N. Y. ....	do. ....	D.	17	8
	Clayton Scott Richman .....	Commanding Southery .....	do. ....	D.	16	5
	Hawley Olmstead Rittenhouse .....	Brooklyn, N. Y. ....	30 June 99	D.	16	5
20	Robert Grosvenor Peck .....	Hydrographic Office, Bureau of Equip. ....	do. ....	D.	19	3
	Martin Ellsworth Hall .....	Lowell, Mass. ....	30 June 00	D.	14	0
	Herman Frederick Fickbohm .....	On leave abroad .....	30 June 99	D.	18	5
	George Frederick Warren Holman .....	Boston, Mass. ....	30 June 01	D.	20	1
	Lazarus Lowrey Roamey .....	Washington, D. C .....	30 June 00	D.	17	4
	William Kilburn .....	do. ....	do. ....	D.	18	1
	Jacob John Hunker .....	do. ....	30 June 01	D.	18	9
	Manning Irwin .....	do. ....	do. ....	D.	16	8
	Charles Hanus .....	Com'd'g nautical sch'l-ship, St. Mary's. ....	30 June 99	D.	22	2
	Maris Barroll .....	Danbury, Conn. ....	do. ....	D.	18	4

\* Includes service in Volunteer Navy.

† Also charge branch hydrographic office, Chicago.

# RETIRED LIST.

99

## REAR ADMIRALS—Continued.

	Shore or other duty.		Date of entry into the service.	Rear admiral.	Born in—	Appointed from—
	Ys.	Ms.				
50	16	0	18 Apr. 62	7 June 02	Pennsylvania .....	Pennsylvania.
	14	0	27 Sept. 61	27 Sept. 01	Ohio .....	Ohio.
	*18	0	19 Aug. 64	1 Sept. 01	Texas .....	Texas.
	19	0	18 Sept. 63	2 June 02	Massachusetts .....	Pennsylvania.
	13	10	15 Oct. 62	5 Mar. 02	Maine .....	Maine.
55	*14	2	15 Dec. 62	23 July 00	New York .....	New York.
	24	9	1 Nov. 62	6 Oct. 02	Tennessee .....	Tennessee.
	17	1	9 Oct. 61	31 Oct. 02	Kentucky .....	Kentucky.
	15	9	16 Sept. 62	16 Sept. 02	Virginia .....	Maryland.
	19	11	30 July 62	19 May 02	Maryland .....	Do.
	13	11	26 Sept. 62	1 Dec. 02	New York .....	New York.
	17	2	25 Sept. 62	1 Dec. 02	Pennsylvania .....	Pennsylvania.
	15	5	20 Nov. 62	20 Nov. 02	Missouri .....	New York.

## COMMODORES (5).

			Commo-dore.		
	12	3	21 June 39	22 Jan. 80	New York .....
	19	4	1 Nov. 48	26 Jan. 87	Kentucky .....
	11	10	12 Oct. 48	29 Jan. 87	Pennsylvania .....
	25	4	28 Jan. 53	7 Sept. 94	do .....
5	22	6	25 May 52	11 Nov. 94	Tennessee .....

## CAPTAINS (5).

			Captain.		
	18	8	26 Sept. 54	28 July 84	New York .....
	19	7	30 Sept. 56	23 Sept. 85	do .....
	10	3	21 Apr. 63	30 June 99	Pennsylvania .....
	13	0	21 Sept. 61	2 Nov. 99	Ohio .....
5	16	3	14 Apr. 62	30 June 99	West Virginia .....

## COMMANDERS (25).

			Com-mander.		
	*16	10	19 July 61	9 Feb. 84	Connecticut .....
	*13	7	8 Jan. 62	13 Dec. 86	Tennessee .....
	*13	5	27 June 63	4 Sept. 87	Pennsylvania .....
5	*21	7	48 Sept. 62	31 Mar. 88	Massachusetts .....
	*11	7	12 Oct. 61	1 July 92	New York .....
	*6	9	18 Aug. 62	7 Feb. 93	do .....
	17	1	10 Sept. 62	25 Feb. 93	Connecticut .....
	*17	10	1 Apr. 63	27 June 93	Maine .....
10	13	10	21 Sept. 60	3 July 82	Maryland .....
	9	10	21 July 65	30 June 99	Michigan .....
	11	5	31 July 65	do .....	New York .....
	11	7	24 July 65	30 June 00	New Hampshire .....
	12	7	28 July 65	do .....	New York .....
15	15	2	24 July 65	do .....	Iowa .....
	14	8	25 July 66	do .....	New Jersey .....
	15	6	21 Sept. 66	do .....	Massachusetts .....
	13	8	19 Sept. 65	do .....	Washington, D. C. ....
	10	4	31 July 66	do .....	Germany .....
20	13	5	23 July 66	30 June 01	Massachusetts .....
	12	5	do .....	30 June 00	Pennsylvania .....
	12	5	5 Dec. 65	do .....	do .....
	12	4	27 July 66	30 June 01	do .....
	14	1	28 June 67	do .....	Ohio .....
	10	2	26 July 65	30 June 99	Germany .....
25	9	4	27 Sept. 67	do .....	Missouri .....

\* Date of appointment as Acting Ensign. Fr.  
 † Enlisted man 2 September, 1861, to 5 Aug.

‡ enlisted man 24 April, 1861.

## RETIRED LIST.

## MEDICAL DIRECTORS (26).

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
	<i>Rank of Rear-Admiral (10).</i>				<i>Ys. Ma.</i>
	Walter Keller Scofield.....	Stamford, Conn.....	28 Apr. 01	B, F.	13 0
	Grove Spooner Beardsley.....	Washington, D. C.....	22 Jan. 00	B, F.	14 11
	John Howe Clark.....	Amherst, N. H.....	16 Apr. 99	B, F.	14 5
5	William Knickerbocker Van Reyden.....	Washington, D. C.....	25 Jan. 02	C, F.	12 2
	Thomas Cameron Walton.....	Annapolis, Md.....	31 May 00	B, F.	14 10
	Charles Henry White.....	Boston, Mass.....	19 Nov. 00	B.	14 6
	James Rufus Tryon.....	Coxsackie, N. Y.....	24 Sept. 99	B, F.	12 7
	James Milton Flint.....	Washington, D. C.....	7 Feb. 00	B, F.	15 11
10	George Adams Bright.....	do.....	9 Apr. 99	B, F.	16 1
	Joseph Gerrish Ayers.....	Port Jervis, N. Y.....	3 Nov. 01	B, F.	17 3
	<i>Rank of Commodore (3).</i>				
	William Grier*.....	Washington, D. C.....	5 Oct. 78	B.	17 7
	Samuel Jackson.....	do.....	1 Apr. 79	B.	17 4
	Francis M. Gunnell.....	Bureau Medicine and Surgery.....	27 Nov. 89	B.	16 7
	<i>Rank of Captain (13).</i>				
15	Phineas Jonathan Horwitz.....	Philadelphia, Pa.....	3 Mar. 84	B.	7 10
	Edward Shippen.....	do.....	18 June 88	B.	13 4
	Samuel Franklin Coues.....	Cambridge, Mass.....	17 Sept. 87	B.	13 7
	Jacob S. Dungan.....	San Francisco, Cal.....	11 Jan. 87	B.	13 11
	George Peck.....	Elizabeth, N. J.....	9 July 88	B.	12 7
20	John Y. Taylor.....	Washington, D. C.....	21 Jan. 91	B.	13 11
	Richard Crain Dean.....	President Medical Examining Board.....	27 May 95	B.	10 9
	David Kindleberger.....	On leave abroad.....	2 Sept. 96	B.	12 3
	Philip Skinner Wales.....	do.....	27 Feb. 96	B.	8 5
	Edward Strong Bogert.....	Recruiting duty, New York.....	7 May 98	B.	11 11
25	Henry Martyn Wells.....	New York, N. Y.....	20 Jan. 97	B.	14 4
	Benjamin Harrison Kidder.....	Edgartown, Mass.....	23 Jan. 98	B.	14 3
	George Henry Cooke.....	Ridley Park, Pa.....	12 Dec. 98	B.	14 0

## PAY DIRECTOR (1).

	<i>Rank of Rear-Admiral.</i>				
	Edwin Stewart†.....	South Orange, N. J.....	5 May 99	B, F.	11 6

## PAY DIRECTORS (21).

	<i>Rank of Rear-Admiral (15).</i>				
	Charles Henry Eldredge.....	Navy pay office, Norfolk.....	21 Sept. 01	B, F.	8 3
	Edward May.....	Boston, Mass.....	20 Jan. 00	B, F.	10 2
	Henry Martyn Denniston.....	Washingtonville, N. Y.....	13 June 02	B, F.	11 4
	Rufus Parks.....	Norfolk, Va.....	9 Apr. 99	B, F.	19 3
5	Frank Carvill Cosby.....	Washington, D. C.....	10 Apr. 02	B, F.	14 1
	Joseph Adams Smith.....	Brooklyn, N. Y.....	1 Sept. 99	B, F.	8 0
	James Edward Tolfree.....	New York, N. Y.....	29 Aug. 99	B, F.	14 3
	George Armstrong Lyon.....	Philadelphia, Pa.....	23 Dec. 99	B, F.	12 4
10	Edward Bellows.....	Walpole, N. H.....	28 Apr. 02	B, F.	11 0
	George William Beaman.....	Cambridge, Mass.....	7 May 99	B, F.	12 5
	Arthur Burtis.....	Navy pay office, New York.....	21 Nov. 02	B, F.	13 6
	Edwin Putnam.....	Gen'l storekeeper, navy-yard, New York.....	28 Sept. 02	B, F.	13 9
	George Ellsworth Hendee.....	Navy-yard, Boston.....	30 June 02	B, F.	13 2
	Joseph Foster.....	Gen'l storek'p'r, navy-yard, Portsmouth.....	9 Dec. 02	C, F.	18 9

\* Retired while Surgeon-General and Chief of Bureau of Medicine and Surgery.

† Also duty naval recruiting rendezvous, New York.

‡ Retired while Chief of Bureau of Supplies and Accounts.

§ Includes service in Volunteer Navy.

M 70 11

# RETIRED LIST.

10

## MEDICAL DIRECTORS (26).

Shore or other duty.		Date of entry into the service.	Medical Director.	Born in—	Appointed from—
Ya.	Mo.				
18	11	12 July 61	18 Feb. 90	Connecticut .....	Connecticut.
17	9	1 July 61	22 Jan. 91	New York .....	New York.
20	2	19 Oct. 61	4 Mar. 93	New Hampshire .....	New Hampshire.
24	10	26 Dec. 61	30 Mar. 95	New Jersey .....	New Jersey.
5 21	11	5 Oct. 61	31 May 00	England .....	New York.
20	6	26 Dec. 61	8 June 95	New Hampshire .....	Massachusetts.
21	10	19 Mar. 63	21 Jan. 97	New York .....	New York.
19	3	14 Apr. 62	6 June 97	New Hampshire .....	New Hampshire.
15	8	16 May 61	19 Oct. 97	Maine .....	Maine.
10 17	9	17 Dec. 64	12 Dec. 98	New Hampshire .....	New Hampshire.
17	7	7 Mar. 38	3 Mar. 71	Ireland .....	Maryland.
19	2	20 June 38	do .....	Pennsylvania .....	North Carolina.
21	7	22 Mar. 49	3 Feb. 75	District of Columbia .....	District of Columbia
21	9	8 Nov. 47	30 June 73	Maryland .....	Do.
15 22	1	7 Aug. 49	17 Mar. 76	New Jersey .....	Pennsylvania.
18	4	25 Feb. 51	13 Aug. 76	New Hampshire .....	New Hampshire.
17	5	25 Feb. 51	31 Dec. 76	Pennsylvania .....	Pennsylvania.
19	5	do .....	7 Jan. 78	New Jersey .....	New York.
20	0	26 Sept. 53	20 Apr. 79	Pennsylvania .....	Delaware.
20 25	2	17 Apr. 56	10 June 80	do .....	New Jersey.
19	5	20 May 59	30 Jan. 87	Ohio .....	Ohio.
21	2	7 Aug. 56	15 Oct. 81	Maryland .....	Maryland.
24	11	10 June 61	28 Nov. 89	New York .....	New York.
19	8	21 July 61	22 Sept. 91	Massachusetts .....	Massachusetts.
25 17	7	20 Sept. 61	21 Aug. 93	do .....	Do.
15	0	22 Sept. 62	29 Sept. 95	Pennsylvania .....	New Jersey.

## PAY DIRECTOR (1).

			Pay Director.		
24	9	9 Sept. 61	12 Sept. 91	New York .....	New York.

## PAY DIRECTORS (21).

27	1	10 July 61	31 Aug. 81	Massachusetts .....	New York.
24	3	6 Sept. 61	24 Dec. 83	do .....	Massachusetts.
24	7	9 Sept. 61	31 July 84	New York .....	New York.
19 24	8	12 Sept. 61	10 Aug. 86	Maine .....	do.
5 24	8	24 Aug. 61	5 July 89	Kentucky .....	Kentucky.
24	0	8 Oct. 61	24 Nov. 91	Maine .....	Maine.
20 2	3	13 Sept. 62	12 Feb. 98	New York .....	New York.
18	11	11 June 62	15 Mar. 98	Pennsylvania .....	Pennsylvania.
8	8	do .....	10 July 98	Rhode Island .....	New Hampshire.
10 18	3	5 Mar. 62	9 Apr. 99	Vermont .....	Missouri.
20	1	14 July 62	5 May 99	New York .....	New York.
20	6	20 Sept. 62	7 May 99	Maine .....	Maine.
21	4	25 Mar. 64	1 Sept. 99	Massachusetts .....	Massachusetts.
15 10	10	19 Oct. 63	27 Aug. 01	do .....	New Hampshire.

\* Includes service in Volunteer Navy.

\* Three months in Volunteer Army.

\* Includes service as captain's clerk.

\* Captain's clerk 3 October, 1862.

\* Includes service in Volunteer Army and Navy (Civil War).

## RETIRED LIST.

## PAY DIRECTORS—Continued.

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
	<i>Rank of Commodore (2).</i>				
15	James Horatio Watmough.....	Washington, D. C.....	30 July 84	B.	Ys. 13 Ms. 0
	Thomas Henry Looker.....	do.....	23 Nov. 91	B.	13 14 7
	<i>Rank of Captain (4).</i>				
	Charles Wheaton Abbot.....	Warren, R. I.....	18 Nov. 91	B.	6 9
	James Daniel Murray.....	Annapolis, Md.....	20 Sept. 91	B.	8 3
	Alexander Wilson Russell.....	Philadelphia, Pa.....	4 Feb. 86	B.	8 4
	Arthur John Pritchard.....	Navy pay office, Baltimore.....	12 Feb. 98	B.	18 2

## PAY INSPECTORS (4).

	<i>Rank of Captain (1).</i>				
	Henry Gillette Colby.....	Navy pay office, San Francisco, Cal....	4 Mar. 01	B, F.	14 7
	<i>Rank of Commander (3).</i>				
	Worthington Goldsborough.....	General storekeeper, Naval Academy..	9 Oct. 96	B.	14 3
	William Waters Woodhull.....	G. s. k., naval station, New Orleans, La.	15 June 98	B.	13 8
	William Wesley Barry.....	General storekeeper, navy-yard, Boston	15 Sept. 99	B, F.	11 0

## PAYMASTER (1).

	<i>Rank of Lieutenant-Commander (1).</i>				
	Henry Titus Skelding.....	Wabash *.....	31 Oct. 96	B.	12 6

## CHIEF ENGINEERS (31).

	<i>Rank of Commodore (9).</i>				
	Benjamin Franklin Isherwood.....	New York, N. Y.....	6 Oct. 84	B.	6 2
	William Henry Shock†.....	Washington, D. C.....	15 June 83	B.	12 0
	Montgomery Fletcher.....	do.....	15 Feb. 92	B.	12 2
5	David Betton Macomb.....	New York, N. Y.....	27 Feb. 89	B.	14 11
	Edward Dunham Robie.....	Washington, D. C.....	11 Sept. 93	B.	16 11
	John White Moore.....	Brooklyn, N. Y.....	24 May 94	B.	15 7
	Thom Williamson.....	Navy Department.....	5 Aug. 95	B.	15 6
	William Wierman Dungan.....	Baltimore, Md.....	22 Dec. 97	B.	16 7
	Jackson McElmell.....	Philadelphia, Pa.....	4 June 96	B.	15 5
	<i>Rank of Captain (15).</i>				
10	James Wilson King.....	Philadelphia, Pa.....	26 Aug. 81	B.	8 11
	Edwin Fithian.....	Bridgeton, N. J.....	13 Dec. 82	B.	16 1
	Charles Harding Loring.....	Brooklyn, N. Y.....	26 Dec. 90	B.	12 5
	William Benthall Brooks.....	Erie, Pa.....	1 Mar. 92	C.	19 3
15	George Fink Kutz.....	Oakland, Cal.....	26 June 96	C.	16 8
	Andrew Jackson Kiersted.....	Philadelphia, Pa.....	25 Dec. 94	B.	16 7
	James William Thomson.....	Camden, N. J.....	26 June 96	C.	15 5
	Samuel Loring Percival Ayres.....	Philadelphia, Pa.....	29 July 97	B.	18 0
	Elijah Laws.....	Morristown, N. J.....	29 Mar. 95	B.	17 9
20	Edward Farmer.....	Boston, Mass.....	1 Mar. 98	B.	17 10
	David Smith.....	Washington, D. C.....	13 Dec. 96	B.	16 8

\* Also has accounts Naval Station, New London, Conn.

† Retired while Chief of Bureau of Steam Engineering.

a Includes service in Volunteer Navy.

b Includes service as midshipman.

# RETIRED LIST.

103

## PAY DIRECTORS—Continued.

	Shore or other duty.		Date of entry into the service.	Pay director.	Born in—	Appointed from—
	Ys.	Ms.				
15	13	5	b 12 Dec. 44	3 Mar. 71	Pennsylvania .....	Pennsylvania.
	20	6	c 31 Aug. 53	.....do.....	Ohio.....	Ohio.
	21	5	2 Sept. 56	3 July 71	Rhode Island.....	Rhode Island.
	19	4	3 June 58	25 Sept. 75	Maryland .....	Minnesota.
	19	1	d 28 Feb. 61	23 Feb. 77	.....do .....	District of Columbia.
	14	1	7 Oct. 61	10 Apr. 96	.....do .....	Maryland.

## PAY INSPECTORS (4).

			Pay inspector.		
17	1	22 June 63	23 Apr. 99	Vermont .....	Vermont.
20	2	30 Sept. 62	24 Nov. 91	Maryland .....	Maryland.
19	6	13 May 63	30 Mar. 96	New York .....	New York.
16	4	30 July 63	18 Dec. 86	Massachusetts .....	Massachusetts.

## PAYMASTER (1).

			Paymaster.		
15	5	31 Dec. 62	19 Aug. 76	New York .....	New York.

## CHIEF ENGINEERS (31).

			Chief Engineer.		
5	30	4	23 May 44	31 Oct. 48	New York .....
	22		18 Jan. 45	11 Mar. 51	New York.
	22	3	24 June 50	25 Oct. 59	Maryland.....
	22	4	11 Jan. 49	21 Sept. 60	Maryland.
	21	9	16 Feb. 52	30 July 61	Pennsylvania.
	22	8	21 May 53	5 Aug. 61	Do.
	26	1	.....do.....	.....do.....	New York.
	29	8	26 June 56	1 Feb. 62	Do.
	18	0	2 Aug. 56	2 Feb. 62	Virginia.
					Maryland.
10	25	6	2 Sept. 44	12 Nov. 52	Maryland.
	16	1	31 Oct. 48	23 Oct. 59	Maryland.
	23	7	26 Feb. 51	25 Mar. 61	Pennsylvania.
	17	3	16 Feb. 52	1 Aug. 61	Massachusetts.
	20	10	26 June 56	10 Nov. 61	Virginia.
15	16	4	.....do.....	12 Nov. 61	Pennsylvania.
	21	7	.....do.....	2 Feb. 62	Maryland.
	20	1	21 July 58	21 Mar. 70	Delaware .....
	9	2	19 Mar. 58	.....do.....	Connecticut.
	19	0	3 May 59	4 Mar. 71	Pennsylvania.
20	19	0	26 Aug. 59	5 Mar. 71	Vermont .....
					Massachusetts.
					Do.

a Includes service in Volunteer Navy.

b Acting midshipman 24 November, 1843; 10 months' sea service.

c Midshipman 6 November, 1846; sea service, 3 years 5 months; shore duty, 2 months; unemployed, 2 years 6 months.

d Captain's clerk 9 December, 1842; sea service, 2 years; 8 months in the Army.



RETIRED LIST.

CHIEF ENGINEERS—Continued.

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
					Yrs.	Mos.
	Fletcher Aloysius Wilson .....	Boston, Mass. ....	7 Feb. 98	B.	21	5
	Robert Potts .....	Washington, D. C. ....	8 May 97	B.	19	8
	Alfred Adamson .....	Lynn, Mass. ....	19 Sept. 98	B.	18	2
	George Jacob Burnap .....	Philadelphia, Pa. ....	10 Feb. 99	B.	19	0
	<i>Rank of Commander (5).</i>					
25	Henry Beauchamp Nones .....	Wilmington, Del. ....	15 May 92	B.	16	10
	Albert William Morley .....	Brooklyn, N. Y. ....	27 Mar. 96	B.	15	9
	John Agnew Scot .....	Philadelphia, Pa. ....	28 May 97	B.	20	4
	George Washington Stivers .....	Brooklyn, N. Y. ....	12 Oct. 98	B.	15	8
	James Henry Chasmar .....	Babylon, L. I., N. Y. ....	11 Oct. 98	B.	19	4
	<i>Rank of Lieutenant-Commander (2).</i>					
20	Benjamin F. Wood .....	Mount Vernon, N. Y. ....	6 Oct. 92	B.	13	7
	George Walter Roche .....	Baltimore, Md. ....	3 July 96	B.	17	11

CHAPLAINS (8).

	<i>Rank of Rear-Admiral.</i>					
	Thomas Augustus Gill .....	Philadelphia, Pa. ....	8 Feb. 02	B, F.	8	8
	<i>Rank of Captain.</i>					
	William Henry Stewart .....	De Land, Fla. ....	11 July 93	B.	5	8
	John Singer Wallace .....	Chicago, Ill. ....	29 Jan. 93	B.	3	10
	Donald McLaren .....	Orange, N. J. ....	7 Mar. 96	B.	4	9
5	Wesley Otheman Holway .....	Boston, Mass. ....	9 June 01	B.	7	10
	John Kerfoot Lewis .....	On leave abroad .....	18 Mar. 97	B.	7	1
	Frank Bramwell Rose .....	Swarthmore, Pa. ....	5 Apr. 98	B.	9	11
	Sylvester Dailey Boorum .....	Horseheads, N. Y. ....	14 Nov. 02	B.	9	1

PROFESSORS OF MATHEMATICS (7).

	<i>Rank of Rear-Admiral (2).</i>					
	William Harkness .....	Washington, D. C. ....	17 Dec. 99	B, F.	1	9
	Henry Davis Todd .....	do. ....	25 Aug. 00	B, F.	7	9
	<i>Rank of Captain (3).</i>					
	Simon Newcomb .....	On leave, abroad .....	12 Mar. 97	B.	0	0
5	Asaph Hall .....	Goshen, Conn. ....	15 Oct. 91	B.	0	8
	John Robie Eastman .....	Andover, N. H. ....	29 July 98	B.	0	0
	<i>Rank of Commander (2).</i>					
	Edgar Frisbie .....	Washington, D. C. ....	22 May 99	B.	0	0
	Lucien Franklin Prud'homme .....	Annapolis, Md. ....	1 Sept. 96	B.	0	0

# RETIRED LIST.

105

## CHIEF ENGINEERS—Continued.

Rank	Mo.	Date of entry into the service.	Chief Engineers.	Born in—	Appointed from—
11	6	26 Aug. 59	5 Mar. 51	England.....	New York.
14	1	17 Feb. 60	22 Jan. 73	Ireland.....	Pennsylvania.
12	11	13 May 61	19 May 79	New York.....	Wisconsin.
15	3	.....do.....	1 Nov. 79	New Hampshire.....	New York.
12	0	28 May 61	14 Dec. 64	Pennsylvania.....	Delaware.
16	4	11 July 61	17 Nov. 82	Connecticut.....	New York.
10	0	3 Oct. 61	6 July 85	Pennsylvania.....	Pennsylvania.
18	3	2 Dec. 61	18 Dec. 85	New York.....	New York.
13	6	7 Apr. 62	27 Jan. 89	.....do.....	Do.
15	5	1 July 61	14 Dec. 83	New York.....	New York.
12	8	28 Oct. 62	25 Aug. 89	Pennsylvania.....	Pennsylvania.

## CHAPLAINS (8).

10	7	22 Dec. 74	Pennsylvania.....	Pennsylvania.
11	0	10 Mar. 63	Massachusetts.....	Massachusetts.
14	1	.....do.....	Ohio.....	Ohio.
21	4	.....do.....	New York.....	New Jersey.
20	6	2 June 68	Massachusetts.....	Maine.
8	5	29 Nov. 69	Pennsylvania.....	New York.
12	4	3 Feb. 70	New Jersey.....	New Jersey.
12	2	9 July 75	New York.....	New York.

## PROFESSORS OF MATHEMATICS (7).

34	6	24 Aug. 63	Scotland.....	New York
27	4	25 May 63	Massachusetts.....	Do.
35	5	21 Sept. 61	Nova Scotia.....	Massachusetts.
27	10	2 May 63	Connecticut.....	Do.
5 33	8	17 Feb. 65	New Hampshire.....	New Hampshire.
20	11	11 June 78	England.....	Illinois
10	4	20 May 81	New York.....	Maryland

<sup>a</sup> Third assistant engineer, 23 September 1853, 2 years 10 months.

<sup>b</sup> Five months in Volunteer Army

<sup>c</sup> Resigned as Lieutenant-commander, 19 October, 1866, appointed professor, 16 September, 1877.

<sup>d</sup> Two years ten months and twenty-one days in the Army.



RETIRED LIST.

NAVAL CONSTRUCTORS (6).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
<i>Rank of Rear-Admiral (1).</i>				
Philip Hichborn* .....	Washington, D. C. ....	4 Mar. 01	B, F.	1's. 0 Ms. 0
<i>Rank of Captain (5).</i>				
Frank Lysander Fernald.....	Superintending construction vessels...	11 Nov. 97	B.	0 7
William Henry Varney.....	Baltimore, Md .....	19 Apr. 00	B.	0 0
Joseph Feaster .....	Inspection duty (Bu. C. and R.) .....	5 Aug. 99	B.	0 0
<i>Rank of Commander (2).</i>				
5 Robert William Steele.....	South Orange, N. J .....	13 Apr. 93	B.	0 0
John Baxter Hoover .....	Elizabeth, N. J .....	23 June 98	B.	0 0

CIVIL ENGINEERS (3).

<i>Rank of Rear Admiral (1).</i>				
Peter Christian Asserson .....	Richfield Springs, N. Y .....	5 Jan. 01	B, F.	0 0
<i>Rank of Commander (1).</i>				
Anecto Garcia Menocal.....	Member board on naval stations .....	1 Sept. 98	B.	0 0
<i>Rank of Lieutenant-Commander (1).</i>				
Calvin Brown .....	Seattle, Wash .....	15 Oct. 81	B.	0 0

CHIEF BOATSWAINS (8).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
<i>Rank with, but after, Lieutenant (junior grade). (7.)</i>				
Charles Miller.....	Seacliff, N. Y .....	2 May 99	B, F.	1's. 17 Ms. 1
Josiah Bailey Aiken.....	Duty at Newport News, Va .....	28 Jan. 01	B, F.	17 6
William Alexander Cooper.....	Navy-yard, Washington .....	15 Dec. 99	B, F.	10 1
John Stephen Sinclair.....	do.....	26 Dec. 01	B, F.	12 4
5 Charles Edward Hawkins.....	Washington, D. C. ....	29 Aug. 99	B, F.	13 1
William Manning .....	Columbia .....	17 Mar. 99	B, F.	12 3
Francis Augustus Dran.....	Navy-yard, Boston.....	15 Nov. 01	B, F.	14 0
<i>Ranks with, but after, Ensign (1).</i>				
John Beaver Fernald Langton .....	Brooklyn, N. Y .....	8 Oct. 00	B.	8 8

BOATSWAINS (5).

Robert Anderson .....	Honeybrook, Pa .....	14 Feb. 96	B.	13 8
James Nash .....	Navy-yard, Boston.....	3 June 95	B.	10 10
John Castro Thompson.....	Brooklyn, N. Y .....	10 Oct. 92	B.	3 2
James Amos Smith.....	Fish Commission str. Fish Hawk .....	3 Dec. 01	C.	†36 1
5 Charles James Murphy.....	Naval Academy.....	24 Dec. 01	C.	†2 4

\* Retired while Chief of Bureau of Construction and Repair.  
† Includes service as Mate.

# RETIRED LIST.

107

## NAVAL CONSTRUCTORS (6).

Shore or other duty.	Date of entry into the service.		Naval Constructor.	Born in—	Appointed from—
	Ys.	Ms.			
	31	8	26 June 69	12 Mar. 75	Massachusetts..... California.
	27	5	4 May 71	12 Mar. 75	Maine..... Massachusetts.
	30	9	29 July 69	13 Mar. 75	New Hampshire..... Do.
	24	1	29 July 75	10 Oct. 88	Pennsylvania..... Pennsylvania.
5	21	4	24 May 71	13 Mar. 75	Ireland..... New York.
	23	8	29 July 75	10 Oct. 88	Pennsylvania..... Pennsylvania.

## CIVIL ENGINEERS (3).

		6 Mar. 74	Norway.....	Virginia.
	21	7	15 July 74	Cuba..... New York.
	14	0	13 May 69	Massachusetts..... California.

## CHIEF BOATSWAINS (8).

Shore or other duty.	Previous service as listed man.			Date of warrant.	Chief boatswain.	Born in—	Appointed from—
	Ys.	Ms.	Ds.				
	17	5		13 June 61	3 Mar. 99	New York.....	New York.
	23	3	3 10 13	24 Mar. 66	do	Massachusetts.....	Massachusetts.
	23	3	4 10 0	25 Apr. 66	do	England.....	District of Columbia.
	24	3	3 0 0	9 July 66	do	Scotland.....	Pennsylvania.
5	17	10		11 Feb. 71	do	Maine.....	New Hampshire.
	14	10		3 Jan. 73	do	Ireland.....	California.
	15	9	11 3 0	21 Dec. 74	do	Sweden.....	New Hampshire.
	18	0		25 Nov. 61	3 Mar. 99	Maine.....	Maine.

## BOATSWAINS (5).

	16	7				16 June 62	Pennsylvania.....	Pennsylvania.
	15	4	4 9 12			7 May 67	New York.....	Massachusetts.
	8	11				28 Aug. 74	Pennsylvania.....	New York.
	12	6	2 8 10			15 Nov. 01	Massachusetts.....	Massachusetts.
5	133	7				19 Dec. 01	Maine.....	Maine.

a Mate, 27 May, 1862; acting ensign, 24 November, 1862, to 28 February, 1869.

b Acting boatswain, 1 September, 1863; acting master's mate, 3 September, 1864.

c Mate, November 18, 1864.

d Acting master's mate, 5 December, 1862; discharged, 10 January, 1864; acting master's mate, 12 December, 1864; mate, 1 July, 1866; discharged, 12 May, 1867.

e Mate, 3 July, 1862; acting gunner, 4 February, 1863, and 6 March, 1865.

## RETIRED LIST.

## CHIEF GUNNERS (4).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
<i>Rank with, but after, Lieutenant (junior grade).</i>				
Cornelius Dugan .....	Navy-yard, League Island .....	3 Apr. 01	C. F.	13 0
John Robert Grainger .....	Navy-yard, New York .....	4 Mar. 01	B. F.	14 2
George Fouse .....	Washington, D. C. ....	10 Dec. 99	B. F.	15 2
Robert Sommers .....	Naval Academy .....	17 Dec. 99	B. F.	7 0

## GUNNERS (10).

	John Christian Ritter .....	Brooklyn, N. Y. ....	9 Mar. 77	B.	16	11
	Jonathan Moore Ballard .....	West Sidney, Me. ....	28 Nov. 85	B.	12	10
	Thomas Peyton Venable .....	Navy-yard, Washington .....	25 Aug. 87	B.	11	5
5	John Gaskins .....	Portsmouth, Va. ....	3 Mar. 95	B.	14	5
	Robert Henry Cross .....	Philadelphia, Pa. ....	16 Oct. 89	B.	17	1
	William W. Carter .....	Washington, D. C. ....	18 Mar. 95	B.	12	9
	Joseph Smith .....	Chester Heights, Pa. ....	11 Dec. 90	B.	15	0
	John Geoffrey Foster .....	West Newton, Mass. ....	5 Nov. 96	B.	14	4
10	George Lyman Albro .....	Washington, D. C. ....	3 Apr. 96	B.	10	1
	Andrew Harman .....	On leave abroad .....	20 Mar. 94	D.	40	1

## CHIEF CARPENTERS (2).

<i>Rank with, but after, Lieutenant (junior grade).</i>					
John Gould Tilden .....	Navy-yard, Boston .....	19 Feb. 02	B. F.	10	8
Peter Thomas Ward .....	Navy-yard, New York .....	10 Sept. 02	B. F.	11	2

## CARPENTERS (8).

	Ebenezer Thompson .....	Philadelphia, Pa. ....	6 Aug. 79	B.	13	8
	William Dorsett Toy .....	Brooklyn, N. Y. ....	8 May 92	B.	13	8
	Robert Adrian Williams .....	Pleyto, Cal. ....	9 Aug. 90	B.	16	2
	Augustus Octavius Goodsoe .....	Kittery, Me. ....	17 Dec. 94	B.	12	9
5	Joseph Eastman Cox .....	do. ....	21 Apr. 92	B.	15	0
	Herbert Muriun Griffiths .....	Navy-yard, New York .....	17 Mar. 98	B.	12	3
	George W. Conover .....	Navy-yard, League Island .....	18 July 95	B.	8	2
	Henry Williams .....	Philadelphia, Pa. ....	6 Feb. 96	B.	6	0

# RETIRED LIST.

10

## CHIEF GUNNERS (4).

No.	Shore or other duty.	Previous service as enlisted man.					Date of warrant.	Chief gunner.	Born in—	Appointed from—
		Pt.	Ma.	De.	Se.	Re.				
24	10	4	9	26			30 Oct. 60	3 Mar. 99	Pennsylvania	Pennsylvania.
21	5						23 Nov. 61	do	Canada	New York.
20	3	4	11	10			13 Apr. 62	do	Pennsylvania	Do.
27	0	12	1	3			11 Nov. 73	do	Prussia	Connecticut.

## GUNNERS (10).

5	12	0					13 Sept. 45	New York	New York.
	7	11	3	8	15		23 Nov. 47	Maine	Do.
	16	2					22 Oct. 55	District of Columbia	District of Columbia
	19	3	3	3	4		20 Apr. 57	Virginia	Virginia.
	12	8					23 Apr. 58	District of Columbia	District of Columbia
10	20	3	6	2	23		21 May 59	Pennsylvania	Do.
	12	3					9 Oct. 61	Maine	Do.
	15	6	6	1	14		25 Nov. 61	New York	Pennsylvania.
	13	4					14 June 62	Massachusetts	District of Columbia
	10	4	12	2	10		9 Feb. 70	New York	New York.

## CHIEF CARPENTERS (2).

No.	Shore or other duty.	Previous service as enlisted man.	Date of warrant.	Chief carpenter.	Born in—	Appointed from—
15	3		4 May 76	3 Mar. 99	Massachusetts	Massachusetts.
19	2		8 June 70	3 Mar. 99	New York	New York.

## CARPENTERS (8).

5	11	0				16 Nov. 49	Virginia	Virginia.
	16	2				28 Oct. 58	Pennsylvania	Pennsylvania.
	11	4				26 July 59	Massachusetts	Virginia.
	9	9				3 June 61	Maine	Maine.
	8	9				9 July 61	do	Do.
10	24	1				25 Sept. 61	New York	Pennsylvania.
	15	0				18 Feb. 70	Pennsylvania	Do.
	9	4	7	9	3	1 June 80	Canada	Do.

\*Acting gunner, 19 March, 1847; sea service, 3 years 11 months; shore, 2 years 2 months; unemployed, 1 year month.

\*Acting gunner, 17 November, 1862; sea service, 3 years 3 months; unemployed, 2 months.

RETIRED LIST.  
CHIEF SAILMAKERS (3).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
<i>Ranks with, but after, Lieutenant (junior grade).</i>				<i>Ys.</i>	<i>Ms.</i>
John Cromwell Herbert.....	Navy-yard, League Island, Pa.....	11 Aug. 00	B. F.	16	5
<i>Ranks with, but after, Ensign.</i>					
William Cuddy.....	Cramp's shipyard.....	11 Mar. 02	B.	13	3
John Joseph Byrne.....	Navy-yard, New York.....	9 Sept. 01	B.	7	0

SAILMAKERS (6).

John Wilburn North.....	Portland Me.....	15 Oct. 79	B.	16	6
Daniel Coffin Brayton.....	Nantucket, Mass.....	17 Feb. 91	B.	17	0
George Coggeshall Boerum.....	Navy-yard, Boston.....	4 Jan. 90	B.	17	10
Gilbert Dayton Macy.....	Keyport, N. J.....	10 Sept. 96	B.	12	10
George Tracy Douglass.....	Navy-yard, New York.....	20 Dec. 98	B.	10	1
Truman Bartholomew White.....	Brooklyn, N. Y.....	3 Nov. 98	B.	10	5

PHARMACIST (1).

Cornelius O'Leary.....	New York, N. Y.....	25 Apr. 02	B.	0	0
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MATES (13).

James William Baxter.....	Anacostia, D. C.....	19 Jan. 95	A.	13	0
John Griffin.....	Charlestown, Mass.....	17 May 96	B.	3	9
Hugh Kuhl.....	Norfolk, Va.....	10 June 97	B.	6	8
William Walter Beck.....	Chelsea, Mass.....	8 Sept. 94	B.	2	4
Philip C. Van Buskirk.....	Monroe, Wash.....	4 Mar. 96	B.	14	2
William Boyd.....	Philadelphia, Pa.....	1 Mar. 98	B.	4	5
Albert Frederick Callander.....	Brooklyn, N. Y.....	22 May 99	E.	20	7
William Jenney.....	Somerville, Mass.....	26 Sept. 99	B.	4	4
Charles Wilson.....	Columbia.....	10 Feb. 99	B.	8	6
Henry Clay Fuller.....	Seneca Falls, N. Y.....	3 Apr. 99	E.	11	10
James Mark Creighton.....	Washington, D. C.....	2 June 99	E.	11	6
Harold Nielsen.....	Brooklyn, N. Y.....	31 Mar. 99	E.	10	8
John Lemuel Vennard.....	Navy-yard, Portsmouth, N. H.....	9 June 99	E.	5	7

# RETIRED LIST.

111

## CHIEF SAILMAKERS (3).

Shore or other duty.		Previous service as enlisted man.			Date of warrant.	Chief sail-maker.	Born in—	Appointed from—
Ys.	Ms.	Ys.	Ms.	Ds.				
21	1	2	6	23	10 June 61	3 Mar. 99	New York .....	Pennsylvania.
15	2				2 Mar. 72	.....do.....	Ohio.....	California.
12	10				11 Jan. 75	.....do.....	Ireland.....	New York..

## SAILMAKERS (6).

3	6				3 July 49	Maine .....	Massachusetts.
10	8				30 Aug. 51	Massachusetts .....	New York.
13	5				4 Sept. 52	New York .....	Do.
10	0				29 June 67	.....do.....	Do.
5	18	10			19 Feb. 70	Virginia .....	Do.
	9	0			25 Nov. 70	New York .....	Do.

## PHARMACIST (1).

13	7				15 Sept. 98	Ireland .....	Rhode Island.
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## MATES (13).

17	1				a 19 Feb. 64	District of Columbia .....	District of Columbia.
29	4	2	4	16	b 15 Mar. 67	Massachusetts .....	Massachusetts.
29	3				c 29 Nov. 69	Germany .....	New York.
20	0	5	4	22	d 24 Jan. 70	Kentucky .....	Massachusetts.
5	9	10			e 28 Feb. 70	West Virginia .....	West Virginia.
	26	10			e 20 Apr. 70	New York .....	Pennsylvania.
	8	7			f 26 Nov. 69	Germany .....	New York.
	30	8			f 6 Dec. 69	Massachusetts .....	Massachusetts.
10	25	2			g 25 Jan. 70	New York .....	New York.
	22	8			h 4 Feb. 70	.....do.....	Do.
	15	2			4 Mar. 70	Virginia .....	District of Columbia.
	18	1	6	3	1 29 Mar. 70	Denmark .....	Do.
	29	6			i 26 Apr. 70	New Hampshire .....	New Hampshire.

a Fourteen years 5 months 8 days in Marine Corps.

b Master's Mate, 20 June, 1861, to 14 February, 1862; Mate, 8 May, 1862; Acting Ensign, 31 August, 1863; honorably discharged, 6 November, 1865.

c Mate, 10 December, 1862; Acting Ensign, 21 August, 1863; resigned, 30 May, 1864.

d Mate, 27 May, 1864; Acting Ensign, 3 December, 1864; honorably discharged, 7 October, 1868.

e Acting Ensign, 28 August, 1863; honorably discharged, 1 June, 1865.

f Mate, 19 November, 1861; Acting Ensign, 27 November, 1863; honorably discharged, 11 January, 1866.

g Acting Ensign, 21 June, 1864; honorably discharged, 19 October, 1868.

h Mate, 28 July, 1862; honorably discharged, 23 November, 1868.

i Mate, 9 May, 1892; Acting Ensign, 9 May, 1864; honorably discharged, 5 January, 1868.

## RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws, viz:*

- F. Retired with rank of next higher grade to that held on active list: act of March 3, 1899, sec. 11.  
 G. Retired for incapacity resulting from incident of service: act of August 3, 1861, sec. 23, and act of April 1, 1882.  
 H. Transferred from Volunteer Service to retired list: act of February 15, 1879.  
 I. Retired for incapacity for further service at sea: act of February 21, 1861.  
 K. Retired as not recommended for promotion—physical disability—act of April 24, 1864, sec. 4.  
 L. Retired in conformity with act of February 28, 1855, and amendments.  
 M. Retired for disability not incident of service: act of August 3, 1861, sec. 23.  
 N. Transferred from Volunteer Service and retired: act of March 3, 1871.  
 O. Recommended for retirement by Rear Admirals' Board: act of March 3, 1899, sec. 9.  
 P. Appointed in accordance with an act of Congress approved March 20, 1902.

## REAR-ADMIRALS (8).

Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
				Ys. Mo.
John Schouler.....	Annapolis, Md.....	21 Nov. 99	G, F.	14 3
Edwin White.....	Princeton, N. J.....	28 Dec. 99	G, F.	17 6
John McGowan.....	Washington, D. C.....	13 Apr. 01	G, F.	*18 8
George Milton Book.....	Trt. A. & N. hosp., Hot Springs, Ark.....	8 Mar. 00	G, F.	16 6
Edward Trask Strong.....	Albany, N. Y.....	21 Nov. 00	G, F.	*19 2
Frank Courtis.....	Berkeley, Cal.....	27 Sept. 01	G, F.	19 0
Clifford Hardy West.....	Brooklyn, N. Y.....	17 June 02	G, F.	16 11
Fernando Padillo Gilmore.....	New York, N. Y.....	6 Nov. 02	G, F.	20 0

## CAPTAINS (9).

	Francis Lowry.....	Burlington, Vt.....	13 Sept. 56	L.	9 9
	Theodore Frederick Kane.....	San Francisco, Cal.....	20 June 96	G.	14 4
	John Russell Bartlett.....	Duty with General Board.....	12 July 97	G.	14 8
	William Bainbridge Hoff.....	Washington, D. C.....	13 Mar. 97	G.	12 11
	Richard Rush.....	do.....	7 July 99	G, F.	16 11
	Daniel Delehanaty.....	Staten Island, N. Y.....	29 June 00	G, F.	
	Seth Mitchell Ackley.....	Washington, D. C.....	25 Oct. 01	G, F.	20 5
	Walton Goodwin.....	do.....	27 Dec. 01	G, F.	19 10
	Samuel Conrad Lemly.....	Judge-Advocate-General.....	17 June 02	G.	5

## COMMANDERS (14).

	Thomas L. Swann.....	Washington, D. C.....	10 July 77	G.	8 8
	Smith Woodward Nichols.....	Dorchester, Mass.....	14 Apr. 82	G.	10 2
	Allan Danvers Brown.....	Northfield, Vt.....	24 June 91	G.	12 0
	Augustus G. Kellogg.....	Navy-yard, Boston.....	15 Dec. 91	M.	14 6
	George Thornton Davis.....	Greenfield, Mass.....	23 Oct. 89	G.	14 2
	Joshua Bishop.....	Washington, D. C.....	31 Dec. 96	G.	17 5
	George Robert Durand.....	Buffalo, N. Y.....	21 June 94	G.	*14 4
	Francis Morgan Barber.....	On leave abroad.....	28 Dec. 95	G.	13 11
	Timothy Augustus Lyons.....	New York, N. Y.....	15 May 97	G.	14 9
	John Jones Brice.....	Oakville, Cal.....	1 Feb. 96	G.	*17 4
	Benjamin Sayre Richards.....	Washington, D. C.....	30 Apr. 98	G.	14 10
	Robert Matthew Guy Brown.....	do.....	5 Dec. 94	G.	13 3
	James Douglass Jerrold Kelley.....	New York, N. Y.....	1 Apr. 01	G.	13 3
	Robert Thompson Jasper.....	Charlestown, W. Va.....	21 Sept. 99	G.	17 5

## LIEUTENANT-COMMANDERS (23).

	Antoine Reilhe McNair.....	Saratoga Springs, N. Y.....	26 Oct. 72	G.	7 7
	Charles Edmund McKay.....	East Orange, N. J.....	25 June 69	G.	6 4
	Francis Olmstead Davenport.....	Detroit, Mich.....	19 Oct. 70	G.	7 11
	Frederick Irvin Nalle.....	Norristown, Pa.....	18 Jan. 71	G.	3
	Gouverneur Kemble Haswell.....	New York, N. Y.....	23 Nov. 76	G.	2
	George Fowler Morrison.....	Washington, D. C.....	1 Feb. 60	M	4
	Francis Henry Sheppard.....	St. Andrews Bay, Fla.....	27 Apr. 68	K	2
	Edward Marshal Stedman.....	Apex, Colo.....	10 Feb. 75	G.	1
	Socrates Hubbard.....	Englewood, N. J.....	18 June 88	G.	13 8
	Edward Linzee Amory.....	Boston, Mass.....	29 June 87	G.	10 10

\* Includes service in Volunteer Navy.

# RETIRED LIST.

113

*List of officers of the Navy retired in conformity with the following laws, viz:*

th rank of next higher grade to that held on active list: act of March 3, 1899, sec. 11.  
 r incapacity resulting from incident of service: act of August 3, 1861, sec. 23, and act of April 1, 1882.  
 d from Volunteer Service to retired list: act of February 15, 1879.  
 r incapacity for further service at sea: act of February 21, 1861.  
 not recommended for promotion—physical disability—act of April 24, 1864, sec. 4.  
 conformity with act of February 28, 1855, and amendments.  
 r disability not incident of service: act of August 3, 1861, sec. 23.  
 d from Volunteer Service and retired: act of March 3, 1871.  
 ided for retirement by Rear Admirals' Board: act of March 3, 1899, sec. 9.

## REAR-ADMIRALS (8).

Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
25 Sept. 61	21 Nov. 99	Massachusetts	Massachusetts.
29 Nov. 61	28 Dec. 99	Ohio	Ohio.
8 Mar. 62	13 Apr. 01	Delaware	New Jersey.
23 Nov. 61	8 Mar. 00	Pennsylvania	Pennsylvania.
24 Nov. 62	21 Nov. 00	Massachusetts	Massachusetts.
25 Sept. 62	27 Sept. 01	Ohio	California.
21 Sept. 63	17 June 02	New York	New York.
26 Feb. 63	6 Nov. 02	Ohio	Ohio.

## CAPTAINS (9).

3 Aug. 31	12 Mar. 67	Vermont	Vermont.
27 Sept. 55	19 May 86	District of Columbia	New York.
28 Nov. 59	1 July 92	New York	Rhode Island.
24 Oct. 60	10 May 95	Pennsylvania	Pennsylvania.
30 Sept. 63	7 July 99	do	do.
25 Sept. 62	29 June 00	New York	New York.
6 Oct. 62	25 Oct. 01	Massachusetts	Massachusetts.
26 Feb. 63	— Dec. 01	New York	Maine.
26 June 69	5 June 92	North Carolina	North Carolina.

## COMMANDERS (14).

8 Dec. 56	6 Jan. 74	Maryland	Maryland.
27 Sept. 58	26 Apr. 78	Massachusetts	Massachusetts.
26 Sept. 60	22 Jan. 80	New York	New York.
20 Sept. 60	11 July 80	Ohio	Illinois.
20 Sept. 60	1 Feb. 83	Massachusetts	Massachusetts.
20 Sept. 54	25 Aug. 87	Missouri	Missouri.
28 Oct. 61	26 Mar. 89	Connecticut	Rhode Island.
27 Dec. 61	31 Mar. 89	Ohio	Ohio.
2 Jan. 62	4 Aug. 89	Ireland	Minnesota.
24 Sept. 59	28 May 92	Ohio	Ohio.
22 Oct. 61	21 June 96	Pennsylvania	Pennsylvania.
22 July 64	27 Apr. 93	West Virginia	West Virginia.
5 Oct. 64	3 Mar. 99	New York	At large.
21 July 64	do	do	New York.

## LIEUTENANT-COMMANDERS (22).

22 Sept. 56	25 July 66	Louisiana	Missouri.
29 Sept. 57	do	New York	New York.
26 Sept. 56	do	Michigan	Michigan.
27 Oct. 59	do	Pennsylvania	Pennsylvania.
26 Nov. 59	do	New York	New York.
5 Nov. 49	12 Mar. 67	Pennsylvania	Ohio.
16 Oct. 61	26 Mar. 68	Missouri	Missouri.
27 Sept. 61	26 Mar. 69	Massachusetts	Massachusetts.
21 Dec. 61	27 Oct. 79	New York	Missouri.
1 Oct. 62	22 Jan. 81	Massachusetts	At large.

\* Includes service in Volunteer Navy.

• Paymaster's clerk 2 March, 1862, to 12 July, 1862; sea service, 4 months.

• Out of the service 3 years and 1 month, 8 February, 1868.

• Three months and 2 days in Volunteer Army.



## LIEUTENANT-COMMANDERS—Continued.

	Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
					Ys. Ms.
	Holman Vail .....	Hydrographic Office .....	4 Dec. 90	G.	16 0
	Isaac Hazlett .....	Washington, D. C. ....	8 Nov. 86	G.	11 9
	Frederick Augustus Miller .....	do. ....	30 Nov. 85	G.	*14 3
	William Henry Webb .....	Navy-yard, League Island † .....	26 June 93	G.	*15 4
15	William Pritchard Randall .....	Washington, D. C. ....	15 Feb. 82	G.	*10 10
	Benjamin Horr Buckingham .....	Cornwall, Pa. ....	5 Oct. 98	G.	14 2
	Arthur Patterson Osborn .....	Inspector 14th light-house district .....	8 Dec. 98	G.	18 9
	Edward Russell Freeman .....	Long Island, N. Y. ....	21 Jan. 01	G.	15 2
	Waldemar d'Arcy Rose .....	San Francisco, Cal. ....	4 Oct. 01	G.	14 7
20	Robert Ingersoll Reid .....	Erie, Pa. ....	17 Dec. 01	G.	19 3
	John Gibson .....	Washington, D. C. ....	30 June 00	O.	12 6
	Miles Carpenter Gorgas .....	Philadelphia, Pa. ....	30 June 01	O.	14 2

## LIEUTENANTS (49).

	Arthur Henry Fletcher .....	Washington, D. C. ....	11 Oct. 81	M.	8 5
	William Watts .....	Morristown, N. Y. ....	31 Jan. 83	G.	7 10
	John Codman Soley .....	New York, N. Y. ....	24 Feb. 85	M.	10 9
	William McCarty Little .....	Naval War College .....	16 May 84	G.	12 0
5	Charles Hollis Judd .....	Washington, D. C. ....	18 Dec. 85	G.	13 5
	Douglas Roben .....	Big Rapids, Mich. ....	26 Oct. 72	G.	4 6
	Frank Turnbull .....	Morristown, N. J. ....	10 July 77	G.	6 3
	Richard Mason Lisle .....	Paoli, Pa. ....	24 Jan. 83	G.	10 3
	Henry Clay Keene .....	Chelsea, Mass. ....	20 Mar. 71	N.	*1 11
10	Jerome Edward Morse .....	Brooklyn, N. Y. ....	22 July 74	M.	6 7
	Charles Pierson Shaw .....	Alberene P. O., Va. ....	4 June 83	G.	9 6
	John William Hagenman .....	Reading, Pa. ....	3 May 89	G.	14 4
	William Little .....	Pittsburg, Pa. ....	26 June 89	G.	14 2
	Frederick William Greenleaf .....	Branch hydro. office, Savannah, Ga. ....	30 Apr. 84	G.	13 2
15	James McFadden Grimes .....	Peoria, Ill. ....	22 May 86	G.	13 7
	Hobart Levi Tremain .....	Monticello, N. Y. ....	19 May 91	G.	14 3
	Ambrose Barkley Wyckoff .....	Seattle, Wash. ....	3 July 93	G.	14 0
	Webster Doty .....	St. Andrews Bay, Fla. ....	28 Feb. 87	G.	12 7
	Andrew Charles McMechan .....	Branch hydro. office, Norfolk, Va. ....	29 Oct. 83	G.	10 7
20	James Franklin .....	Branch hydro. office, Baltimore, Md. ....	9 Mar. 80	G.	8 3
	Charles Augustus Bradbury .....	Vergennes, Vt. ....	4 Sept. 96	G.	16 1
	William Couenhoven Strong .....	Washington, D. C. ....	3 July 96	G.	17 6
	Charles Ansyl Clarke .....	San Diego, Cal. ....	15 Sept. 97	G.	17 9
	Harry Muhlenberg Jacoby .....	Branch hydro. office, Philadelphia, Pa. ....	16 Nov. 83	G.	10 2
25	Samuel Lindsey Graham .....	Navy-yard, Mare Island .....	25 Dec. 93	G.	13 9
	Francis Winslow .....	Newbern, N. C. ....	14 Mar. 89	G.	15 3
	Timothy Gardner Coffin Salter .....	New York, N. Y. ....	26 June 93	G.	15 7
	John Downes .....	Quincy, Mass. ....	26 Jan. 91	G.	11 0
	Horace Parker McIntosh .....	On leave abroad .....	30 June 92	M.	13 3
30	Jeremiah Cutler Burnett .....	Recruiting duty, San Francisco, Cal. † ..	9 May 96	G.	15 11
	Charles Douglas Galloway .....	Washington, D. C. ....	21 Feb. 94	G.	13 7
	Frederic Herbat Lefavor .....	San Rafael, Cal. ....	12 Apr. 98	G.	17 3
	Charles Alexander Foster .....	Branch hydro. office, New Orleans, La. ....	22 Apr. 95	G.	15 5
	Dows Lorraine Wilson .....	Museum of Hygiene .....	4 Nov. 95	G.	13 2
35	John William Stewart .....	Branch hydro. office, Galveston, Tex. ....	26 May 98	G.	16 0
	Lucien Flynn .....	Inspection duty, Bureau of Equipment. ....	24 Jan. 98	G.	14 3
	Charles Macklin McCarteney .....	Hydrographic office .....	10 Dec. 91	G.	9 3
	Edward Dorsey Bostick .....	Leonardtown, Md. ....	8 Oct. 98	G.	14 11
	Ridgely Hunt .....	Branch hydro. office, New York .....	15 Sept. 97	G.	13 11
40	Nicholas J. L. T. Halpine .....	Easton, Md. ....	4 Nov. 95	G.	10 0
	Roswell Hawkes Lamson .....	Portland, Oreg. ....	15 Apr. 95	G.	5 0
	Charles Stedman Ripley .....	Springfield, Mass. ....	22 Apr. 98	G.	11 8
	George Thornton Emmons .....	Princeton, N. J. ....	12 Jan. 99	G.	13 3
	James McCaw Pickrell .....	Richmond, Va. ....	22 Sept. 02	G.	12 8
45	Franklin Swift .....	New Bedford, Mass. ....	1 July 99	G.	15 2

\* Includes service in Volunteer Navy.

† Also Naval Recruiting Office, Philadelphia.

‡ Also charge branch hydrographic office, San Francisco, Cal.

# RETIRED LIST.

115

## LIEUTENANT-COMMANDERS—Continued.

Number of years of service.	Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
Mr. 9	28 Sept. 61	15 Oct. 81	Indiana .....	Indiana.
11	27 Sept. 61	21 Dec. 81	Ohio .....	Ohio.
10	11 Sept. 61	15 Apr. 82	Maryland .....	Maryland.
3	19 June 62	3 July 82	Indiana .....	Connecticut.
11	24 July 61	6 Aug. 86	Massachusetts .....	Massachusetts.
1	22 July 65	28 Feb. 96	Ohio .....	Ohio.
2	31 July 65	11 Oct. 96	do .....	do.
3	1 Oct. 73	3 Mar. 99	Mississippi .....	Mississippi.
11	6 June 92	1 July 99	New Jersey .....	At large.
11	1 Oct. 72	16 Dec. 99	Pennsylvania .....	Pennsylvania.
8	9 June 74	30 June 00	Kentucky .....	Kentucky.
0	18 Sept. 75	5 Jan. 97	Pennsylvania .....	At large.

## LIEUTENANTS (49).

1	21 Nov. 61	22 Mar. 69	England .....	Ohio.
1	10 Apr. 62	do	New York .....	New York.
4	20 Sept. 62	do	Massachusetts .....	Massachusetts.
9	11 Mar. 63	do	New York .....	New York.
2	23 Sept. 62	do	do .....	do.
7	do	do	Ohio .....	Ohio.
1	30 Sept. 61	do	District of Columbia .....	New Mexico.
6	25 Sept. 62	do	Pennsylvania .....	Pennsylvania.
10	21 Sept. 61	17 Dec. 62	Maine .....	Maine.
0	11 Oct. 62	21 Mar. 71	Massachusetts .....	Massachusetts.
2	25 Sept. 63	do	Virginia .....	Virginia.
1	21 July 63	do	Pennsylvania .....	Pennsylvania.
2	29 Sept. 63	do	Ohio .....	do.
4	29 July 63	31 Oct. 71	Maine .....	Minnesota.
3	28 July 63	26 Dec. 71	Ohio .....	Illinois.
0	26 Sept. 64	27 Sept. 72	New York .....	South Carolina.
10	29 Sept. 64	25 Oct. 72	Illinois .....	Illinois.
5	27 June 64	27 Mar. 73	Wisconsin .....	Wisconsin.
10	24 Feb. 63	6 Jan. 74	Ohio .....	Nebraska.
2	26 Sept. 65	8 Feb. 75	Maryland .....	Maryland.
5	27 July 65	1 May 75	Virginia .....	Vermont.
1	22 Sept. 64	14 June 74	New York .....	Son of officer.
11	21 July 64	11 July 77	Iowa .....	Iowa.
11	25 July 66	11 July 80	Pennsylvania .....	Pennsylvania.
5	do	26 Nov. 80	do .....	do.
3	22 July 65	17 May 81	Italy .....	Son of officer.
4	24 Sept. 66	30 Aug. 81	New Hampshire .....	Naval apprentice.
7	22 June 67	11 May 82	Massachusetts .....	At large.
5	28 June 67	22 Oct. 82	Indiana .....	Indiana.
2	20 Sept. 67	18 Nov. 82	do .....	do.
4	12 Sept. 66	25 June 83	Maryland .....	Maryland.
10	21 July 66	8 July 83	Maine .....	Ohio.
11	1 Aug. 66	24 Aug. 83	Ohio .....	Minnesota.
9	25 July 66	1 Dec. 84	District of Columbia .....	At large.
1	29 Sept. 70	1 Mar. 87	Ohio .....	Indiana.
7	7 Oct. 70	6 Mar. 87	Alabama .....	Texas.
0	12 Sept. 70	26 Mar. 89	Pennsylvania .....	Pennsylvania.
1	26 Sept. 70	15 May 89	South Carolina .....	South Carolina.
10	21 Sept. 70	7 Jan. 90	Louisiana .....	Louisiana.
6	9 June 71	4 July 98	New York .....	New York.
7	20 Sept. 54	41 Aug. 62	Iowa .....	Oregon.
0	24 June 75	5 Nov. 85	New York .....	At large.
7	4 June 70	1 Nov. 87	Maryland .....	do.
5	1 Oct. 74	3 Mar. 99	Virginia .....	Virginia.
0	9 June 74	29 Apr. 97	Massachusetts .....	Massachusetts.

- \* Resigned and reappointed twice in same grade.
- \* Midshipman, 25 September, 1862; resigned 20 October, 1864.
- \* Resigned 6 July, 1886; reappointed 9 January, 1886.
- \* Includes service in Volunteer Navy.
- † One year 3 months and 23 days in Volunteer Army.

RETIRED LIST.

LIEUTENANTS—Continued.

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
					Ya.	Mo.
	William Harry Faust.....	Branch hydro. office, Buffalo, N. Y.†...	23 Sept. 99	G.	9	5
	George Washington Danforth.....	Inspection duty, Bu. of S. E.....	1 June 99	G.	6	4
	Henry Snyder Ritter.....	Reading, Pa.....	22 Aug. 00	G.	8	5
	Wilfrid Van Nest Powelson.....	Brooklyn, N. Y.....	3 July 02	G.	4	7

LIEUTENANTS (JUNIOR GRADE) (10).

5	Edward Emerson Bradbury.....	Bradford, Mass.....	20 Mar. 71	N.	6	4	3
	Louis Robert Chester.....	Philadelphia, Pa.....	23 Mar. 73	N.	6	2	7
	Edward Julius Berwind.....	New York, N. Y.....	14 May 75	G.	4	3	
	Christopher Leslie Bruns.....	do.....	15 June 84	G.	6	10	
	Alphonso Hamilton Cobb.....	Asheville, N. C.....	8 Nov. 83	G.	9	6	
10	Julius C. Freeman.....	Bloomington, Ill.....	23 Apr. 84	G.	6	2	
	Henry Frick Reich.....	Rockville, Md.....	5 June 85	G.	6	5	
	Richard Heddleson Townley.....	New York, N. Y.....	29 June 87	G.	5	10	
	Houston Eldredge.....	Old Point Comfort, Va.....	4 Nov. 95	G.	12	6	
	Alfred Augustus McKethan.....	Fayetteville, N. C.....	23 Sept. 02	G.	6	9	

ENSIGNS (16).

5	Charles Paine Welch.....	Oakland, Cal.....	8 Nov. 72	G.	2	8	
	William H. E. Masser.....	Los Angeles, Cal.....	8 May 76	G.	4	0	
	William Laby Varnum.....	Nautical School Ship Enterprise.....	20 Nov. 84	G.	7	8	
	Frank Winship Toppan.....	New York, N. Y.....	29 June 87	G.	5	4	
	Baine Caruthers Dent.....	Wheeling, W. Va.....	4 June 90	G.	8	1	
10	Maurice Lance Read.....	Hendersonville, N. C.....	14 June 90	G.	9	5	
	James Blake Cahoon.....	New Rochelle, N. Y.....	22 June 89	G.	6	1	
	Walter Gates Richardson.....	Branch hyd. off., Boston, Mass.....	do.....	G.	5	8	
	Henry Clay Longnecker.....	Philadelphia, Pa.....	5 Nov. 72	M.	2	0	
	Creighton Churchill.....	Br. hyd. off., Sault Ste. Marie, Mich.....	20 June 96	G.	7	1	
15	Delworth Wilson Beswick.....	Los Angeles, Cal.....	do.....	G.	5	5	
	Renwick John Hartung.....	Des Moines, Iowa.....	do.....	G.	3	7	
	Ignatius Taylor Cooper.....	Camden, Del.....	24 Dec. 00	G.	4	6	
	Thomas Merritt Dick.....	Raleigh, N. C.....	17 Nov. 00	G.	3	9	
	Peter Lloyd Pratt.....	Sycamore, Ill.....	21 Nov. 02	G.	3	7	
	Frank Blair Case.....	Office Judge-Advocate General.....	(*)		†4	2	

MEDICAL DIRECTORS (3).

Rank of Rear-Admiral (2).						
	Christopher James Cleborne.....	Washington, D. C.....	10 Nov. 99	G, F.	10	8
	Michael Coyle Drennan.....	Easton, Pa.....	24 Oct. 99	G, F.	15	8
Rank of Captain (1).						
	Adolph August Hoehling.....	Washington, D. C.....	14 June 95	G.	13	5

MEDICAL INSPECTORS (7).

Rank of Commander.						
5	William Edwin Taylor.....	Naval station, Honolulu, H. I.....	14 Jan. 81	G.	9	5
	John Crawford Spear.....	Norristown, Pa.....	14 Sept. 88	G.	11	7
	Archibald Craig Rhoades.....	New York, N. Y.....	do.....	G.	11	7
	Aaron Shimer Oberly.....	Easton, Pa.....	24 Jan. 89	G.	10	11
	Theoron Woolverton.....	Suspension Bridge, N. Y.....	13 Nov. 91	G.	14	9
	Franklin Rogers.....	On leave abroad.....	28 Oct. 01	G.	10	6
	Edward Kershner.....	New York, N. Y.....	2 Apr. 02	P.	17	7

\* Appointed an Ensign on Retired List under Act of 3 March, 1901.  
† Includes service as Midshipman and as Lieutenant during war with Spain.  
‡ Also charge Naval Recruiting Office, Buffalo, N. Y.  
§ Retired as Master; title changed, 3 March, 1888.  
¶ Includes service in Volunteer Navy.

# RETIRED LIST.

117

## LIEUTENANTS—Continued.

Shore or other duty.	Date of entry into the service.		Lieutenant (junior grade).	Born in—	Appointed from—
	Ys.	Ms.			
	6	4	28 Sept. 82	3 Mar. 99	Ohio.
	6	2	7 Sept. 85	.....do.....	Missouri.
	5	0	25 May 86	4 June 99	Pennsylvania.
0	7	2	5 Sept. 89	11 Feb. 01	New York.
				Ohio.....	Ohio.
				Missouri.....	Missouri.
				Pennsylvania.....	Pennsylvania.
				New York.....	New York.

## LIEUTENANTS (JUNIOR GRADE) (10).

4	2	(a)	20 Mar. 71	Massachusetts.....	Massachusetts.
3	8	(c)	3 Mar. 73	Pennsylvania.....	Pennsylvania.
4	2	21 July 65	24 Mar. 72	.....do.....	Do.
4	11	1 July 67	3 Mar. 83	New York.....	New York.
5	5	23 Sept. 67	.....do.....	Michigan.....	Michigan.
	6	4	.....do.....	Ohio.....	Illinois.
	5	10	27 Sept. 70	Pennsylvania.....	Pennsylvania.
	9	2	22 Sept. 66	.....do.....	Ohio.
	5	10	9 Oct. 76	23 Jan. 94	New York.
10	5	2	5 Sept. 89	3 Mar. 99	North Carolina.
				North Carolina.....	North Carolina.

## ENSIGNS (16).

			Ensign.		
4	0	29 Sept. 64	19 Apr. 69	Massachusetts.....	Mississippi.
4	4	22 Sept. 66	14 July 72	Pennsylvania.....	Pennsylvania.
7	0	5 June 71	30 Nov. 78	.....do.....	Do.
4	5	22 Sept. 73	22 May 81	Massachusetts.....	Massachusetts.
5	5	5 June 73	26 June 84	California.....	At large.
	4	8	28 Sept. 74	.....do.....	South Carolina.
	6	5	10 June 74	.....do.....	Vermont.
	8	1	22 Sept. 76	.....do.....	Illinois.
	4	7	30 July 64	.....do.....	Pennsylvania.
10	7	1	4 Sept. 83	1 July 89	Missouri.
	5	5	26 Sept. 83	1 July 90	Michigan.
	3	8	6 Sept. 87	1 July 93	Iowa.
	4	0	20 May 90	3 Mar. 99	Delaware.
	4	1	5 Sept. 91	.....do.....	South Carolina.
15	3	5	19 May 93	1 July 99	Illinois.
†6	3	10 June 73	3 Mar. 01	Michigan.....	Missouri.

## MEDICAL DIRECTORS (3).

			Medical director.		
25	7	9 May 61	18 Sept. 87	Scotland.....	Pennsylvania.
14	3	15 Apr. 63	16 Apr. 99	Pennsylvania.....	Do.
17	5	14 Aug. 61	11 May 93	Pennsylvania.....	Pennsylvania.

## MEDICAL INSPECTORS (7).

			Medical inspector.		
10	3	3 July 59	31 Dec. 76	Virginia.....	Virginia.
11	11	9 May 61	6 Oct. 78	Delaware.....	Delaware.
10	2	30 July 61	20 Aug. 79	New Jersey.....	New Jersey.
13	8	.....do.....	4 Mar. 84	Pennsylvania.....	Connecticut.
5	10	6	17 July 82	19 June 88	Pennsylvania.
				Canada.....	Pennsylvania.
	15	6	21 Mar. 72	12 Dec. 98	Pennsylvania.....
	12	8	2 Sept. 61	22 Jan. 91	Maryland.....
					Do.
					Maryland.

\* Yoeman, 14 February to August, 1862; Paymaster's steward, 5 August, 1862, to 11 August, 1863; Paymaster's clerk, 19 September to 18 November, 1863, and 6 February to 24 May, 1864; Mate, 20 August, 1864.

† Includes service in Volunteer Navy.

\* Mate, 23 December, 1862; Acting Ensign, 31 August, 1863.

## RETIRED LIST.

## SURGEONS (18).

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
	<i>Rank of Lieutenant-Commander (8).</i>				
	Thomas Hiland .....	Grafton, Mass. ....	13 Mar. 83	G.	Ys. 9
	Edward Duggan Payne .....	Towanda, Pa. ....	13 Apr. 76	G.	9 3
	Andrew Moses Moore .....	Recruiting duty, Chicago, Ill. ....	14 Aug. 93	G.	11 11
	John Walton Ross .....	Museum of Hygiene .....	11 May 94	G.	10 0
5	Henry Clay Eckstein .....	Philadelphia, Pa. ....	10 May 93	G.	a15 0
	Alexander Fitzhugh Magruder .....	Washington, D. C. ....	14 Nov. 96	G.	10 6
	Lloyd Byron Baldwin .....	Louisville, Ky. ....	18 Sept. 99	G.	15 2
	William Henry Rush .....	Philadelphia, Pa. ....	31 Oct. 00	G.	10 3
	<i>Rank of Lieutenant (10).</i>				
10	Henry Stewart .....	Canandaigua, N. Y. ....	10 Apr. 84	G.	8 9
	James Henry Gaines .....	On leave abroad .....	18 Mar. 91	G.	8 7
	Howard Smith .....	Cocoa, Fla. ....	10 Nov. 90	G.	8 8
	Homer Lycurgus Law .....	Recruiting duty, Boston, Mass. ....	17 Dec. 86	G.	8 11
	William Martin .....	On leave abroad .....	25 Dec. 93	G.	a6 2
	Daniel Maria Gulteras .....	New York, N. Y. ....	13 Oct. 96	G.	5 5
15	Arthur Grattan Cabell .....	Richmond, Va. ....	8 Oct. 98	G.	12 7
	Thomas Canby Craig .....	Brooklyn, N. Y. ....	22 Mar. 97	G.	7 3
	John Walter Baker .....	Recruiting duty, Boston, Mass. ....	5 Nov. 97	G.	7 3
	John Francis Bransford .....	Bonair, Va. ....	6 Feb. 01	*	†7 5

## PASSED ASSISTANT SURGEONS (9).

	<i>Rank of Lieutenant (5).</i>				
	Talleyrand Desaix Myers .....	Navy-yard, League Island § .....	7 Dec. 82	G.	6 11
	Charles K. Yancey .....	Culpeper, Va. ....	21 May 80	G.	4 5
	Arthur Cowton Hefenger .....	Portsmouth, N. H. ....	20 Oct. 90	G.	6 0
	George Coote Lippincott .....	Salem, N. J. ....	17 Dec. 86	G.	5 2
5	Robert Sylvester Blakeman .....	Gordonsville, Va. ....	7 Oct. 02	G.	2 0
	<i>Rank of Lieutenant (junior grade) (4).</i>				
	Samuel Westray Battle .....	Asheville, N. C. ....	23 Apr. 84	G.	4 7
	Lewis Hiram Stone .....	Washington, D. C. ....	10 Feb. 98	G.	4 5
	Richard Godfrey Brodrick .....	Leave abroad .....	11 Nov. 99	G.	3 7
	Edward Vanderpoel Armstrong .....	Mt. Vernon, N. Y. ....	27 Sept. 02	G.	2 2

## ASSISTANT SURGEONS (8).

	<i>Rank of Lieutenant (junior grade) (6).</i>				
	Samuel Day Flagg .....	New York, N. Y. ....	20 June 64	K.	2 3
	Almond O. Leavitt .....	Concord, N. H. ....	24 June 62	G.	0 4
	William Mavel Nickerson .....	Denver, Colo. ....	15 Mar. 74	G.	3 0
	Jeremiah John Page .....	Pomona, Cal. ....	30 June 79	H.	2 11
5	Thomas McCormick Lippitt † .....	Naval hospital, New York, N. Y. ....	25 Sept. 02	G.	10
	William Howard Ulsh .....	Selins Grove, Pa. ....	23 Dec. 02	G.	3 3
	<i>Rank of Ensign (2).</i>				
	Charles Philip Henry .....	Philadelphia, Pa. ....	20 Dec. 89	G.	1 4
	Henry La Motte .....	Salt Lake City, Utah .....	15 Sept. 97	G.	2 3

\* Appointed a Surgeon and placed on retired list, act of 5 February, 1901.

† Includes service during war with Spain.

‡ Advanced for eminent and conspicuous conduct in battle in the defense of the legations in Peking, July 3, 1900

§ Includes service in Volunteer Navy.

¶ Also duty Naval Museum of Hygiene and Medical School, Washington, D. C.

# RETIRED LIST.

119

## SURGEONS (18).

Shore or other duty.	Date of entry into the service.	Surgeon.	Born in—	Appointed from—
Fr. 8	4 22 Nov. 61	7 June 69	New Hampshire	New Hampshire.
3 7	20 Sept. 61	14 Nov. 71	Pennsylvania	Pennsylvania
10 4	19 Apr. 69	1 Apr. 81	Tennessee	Tennessee.
12 4	2 Mar. 70	17 Aug. 81	do	Do.
5 12 4	24 Dec. 62	14 Mar. 83	Pennsylvania	Pennsylvania.
11 4	21 Apr. 71	8 Jan. 85	District of Columbia	District of Columbia.
6 11	1 May 75	22 Sept. 91	Pennsylvania	Pennsylvania.
11 10	13 Feb. 77	30 Nov. 94	do	Do.
2 7	22 Oct. 68	6 Oct. 78	Louisiana	Louisiana.
6 7	20 Dec. 73	10 July 83	Virginia	Maryland.
6 11	13 July 71	11 Dec. 83	Ohio	North Carolina.
4 6	9 July 70	22 Aug. 84	Connecticut	Pennsylvania.
4 3	14 Apr. 82	1 Oct. 90	Louisiana	Louisiana.
11 1	3 June 79	28 May 95	Cuba	Pennsylvania.
13 4	14 Feb. 76	15 June 96	Virginia	Virginia.
8 6	9 July 81	14 Oct. 96	Pennsylvania	Pennsylvania.
7 9	6 July 82	21 Jan. 97	Massachusetts	Massachusetts.
18 5	26 June 72	45 Feb. 01	Virginia	Virginia.

## PASSED ASSISTANT SURGEONS (9).

			Passed as- sistant surgeon.		
4	4	27 Sept. 70	16 Oct. 75	Maryland .....	Pennsylvania.
3	0	1 May 71	12 June 76	Virginia .....	Virginia.
8	2	19 Mar. 75	3 June 78	Maryland .....	Do.
6	8	28 Sept. 75	17 Dec. 78	New Jersey .....	New Jersey.
5	2	1 27 May 96	27 May 99	Connecticut .....	Connecticut.
6	2	1 Oct. 75	20 May 79	North Carolina .....	North Carolina.
2	5	19 June 90	19 June 94	Kansas .....	Connecticut.
1	6	2 Aug. 93	2 Aug. 96	California .....	California.
1	6	5 Apr. 98	5 Apr. 01	New York .....	New York.

## ASSISTANT SURGEONS (8).

0 3	30 July 61	New York	New York.
0 1	do	do	New Hampshire.
3 3	2 Mar. 67	Delaware	Delaware.
0 6	14 Feb. 74	Maine	Maine.
5 1 10	27 June 98	Virginia	Virginia.
0 5	12 May 98	Pennsylvania	Pennsylvania.
0 11	18 May 86	Pennsylvania	Pennsylvania
2 0	27 Jan. 92	Ohio	New York

\* Includes service in volunteer Navy.

† Resigned 31 January, 1866; reappointed Assistant Surgeon 28 September, 1870.

‡ Acting Assistant Surgeon 10 January, 1874; honorably discharged 30 June, 1879.

§ Assistant Surgeon, 26 June, 1872; Passed Assistant Surgeon, 20 December, 1875 Surgeon, 16 Jun

4 May, 1880; appointed Assistant Surgeon for temporary service, 4 May, 1898; promoted to Passed 21 September, 1898; honorably discharged, 23 March, 1899.

• Date of entry as Assistant Surgeon for temporary service; appointed in regular service 7 Jun

RETIRED LIST.

PAY DIRECTORS (2).

Name and rank.	Present residence.	Retired.	Law govern- ing retire- ment.	Sea service.
<i>Rank of Rear-Admiral (1).</i>				
Thomas Thompson Caswell .....	Annapolis, Md.....	5 June 99	G. F.	Y <sup>a</sup> . 11 Ms. 1
<i>Rank of Captain (1).</i>				
Luther Guiteau Billings.....	Clifton, N. Y.....	14 Mar. 98	G.	12 2

PAY INSPECTORS (4).

<i>Rank of Commander.</i>					
Charles Webb Slamm .....	Summit, N. J.....	22 Apr. 99	G. F.	a15	7
James Hoy .....	Washington, D. C.....	18 Jan. 92	G.	11	5
Francis Henry Swan .....	Boston, Mass.....	15 July 86	G.	a8	9
Josiah Rumble Stanton .....	San Francisco, Cal.....	8 Sept. 02	G.	15	5

PAYMASTERS (9).

<i>Rank of Lieutenant-Commander.</i>					
George Augustus Sawyer .....	New York, N. Y.....	29 June 69	G.	3	11
Robert Burton Rodney .....	Washington, D. C.....	8 Sept. 71	M.	a9	3
John Furey .....	Brooklyn, N. Y.....	10 Sept. 95	G.	a12	10
Edward Norman Whitehouse .....	On leave abroad .....	4 Feb. 98	G.	21	5
5 John Randolph Carnody .....	Washington, D. C.....	9 Apr. 89	G.	a7	2
John Franksford Tarbell .....	Readville, Mass.....	18 Feb. 92	G.	a11	0
Henry Clay Machette .....	Washington, D. C.....	13 Aug. 96	G.	a13	10
George Henry Read .....	Sheffield, Mass.....	20 Mar. 98	G.	a12	11
Jonathan Quincy Barton .....	Washington, D. C.....	14 Aug. 93	G.	a11	0

PASSED ASSISTANT PAYMASTER (1).

<i>Rank of Lieutenant.</i>					
Francis James Painter .....	Westchester, Pa.....	18 May 69	K.	a4	7

ASSISTANT PAYMASTER (1).

<i>Rank of Lieutenant (junior grade).</i>					
Nicholas Henry Stavey .....	New Rochelle, N. Y.....	1 Sept. 76	G.	3	4

<sup>a</sup> Includes service in Volunteer Navy.



# RETIRED LIST.

121

## PAY DIRECTORS (2).

Shore or other duty.		Date of entry into the service.	Pay director.	Born in—	Appointed from—
Y's.	Mo.				
22	7	9 Sept. 61	25 Dec. 92	Rhode Island.....	Rhode Island.
16	9	24 Oct. 62	9 Jan. 95	New York.....	New York.

## PAY INSPECTORS (4).

			Pay inspector.		
a12	6	4 Nov. 62	15 Mar. 98	New York.....	New York.
11	5	11 Oct. 61	28 May 82	New Jersey.....	Do.
a9	4	9 Dec. 61	5 Feb. 86	Massachusetts.....	Massachusetts.
13	1	25 Mar. 70	20 Jan. 00	New York.....	New York.

## PAYMASTERS (9).

			Paymaster.		
1	1	24 Aug. 61	17 Sept. 63	Vermont.....	Vermont.
a1	2	25 Oct. 62	30 June 69	Delaware.....	Pennsylvania.
a14	3	6 Oct. 63	24 Oct. 71	New York.....	New York.
8	7	24 Dec. 62	12 Apr. 77	do.....	Illinois.
5	6	2 Aug. 64	22 Oct. 78	do.....	New York.
a10	4	28 Jan. 62	3 Apr. 79	Massachusetts.....	Massachusetts.
a10	8	b16 Apr. 64	16 June 81	Pennsylvania.....	Pennsylvania.
14	10	c14 Jan. 65	31 Aug. 81	do.....	Do.
a8	11	30 Jan. 64	29 May 82	Maine.....	Maine.

## PASSED ASSISTANT PAYMASTER (1).

			Passed assistant paymaster.		
a0	5	17 Feb. 63	23 July 66	Pennsylvania.....	Pennsylvania.

## ASSISTANT PAYMASTER (1).

2	1	4 Dec. 69	.....	New York.....	New York.
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b Paymaster's Clerk, 1 October, 1863; sea service 6 months.  
c Captain's Clerk, 14 October, 1861; sea service 8 months.



## RETIRED LIST.

## CHIEF ENGINEERS (20).

	Name and rank.	Present residence.	Retired.	Law govern- ing retire- ment.	Ys.	M.
	<i>Rank of Captain (2).</i>					
	Augustus Henry Able .....	Philadelphia, Pa .....	27 Feb. 99	G.	17	1
	Charles Jenkins MacConnell .....	Brooklyn, N. Y. ....	19 Jan. 99	G.	20	1
	<i>Rank of Commander (8).</i>					
	Henry Winslow Fitch .....	Washington, D. C. ....	29 Sept. 94	G.	14	1
	Frederick George McKean .....	do. ....	9 Nov. 93	G.	16	0
5	Isaac Ruby McNary .....	New York, N. Y. ....	11 Sept. 94	G.	17	0
	John Livingston Dinwiddie Borthwick .....	On leave abroad .....	13 Oct. 96	G.	23	9
	Absalom Kirby .....	Washington, D. C. ....	15 Feb. 98	G.	18	3
	George Edward Tower .....	do. ....	25 Feb. 97	G.	17	0
	Albert Corcon Engard .....	Philadelphia, Pa. ....	23 Feb. 99	G.	21	9
	<i>Rank of Lieutenant-Commander (9).</i>					
10	Henry Mason .....	Plymouth, P. O., Conn .....	16 Oct. 68	G.	7	10
	Edward Biddle Latch .....	Merion, Pa. ....	22 Nov. 78	G.	11	9
	George Washington Sensner .....	Washington, D. C. ....	25 Jan. 86	G.	11	4
	George William Magee .....	Brooklyn, N. Y. ....	26 June 93	G.	14	4
	Burdett Chase Gowing .....	Tully, Onondago County, N. Y. ....	28 Jan. 95	G.	17	5
15	David Phillips Jones .....	Louisiana Purchase Exposition .....	21 June 92	G.	12	11
	Edward Augustus Magee .....	Brooklyn, N. Y. ....	4 Nov. 95	G.	19	2
	Jefferson Brown .....	do. ....	2 Aug. 92	G.	14	6
	Herschel Main .....	Washington, D. C. ....	10 Sept. 95	G.	14	8
	<i>Rank of Lieutenant (2).</i>					
20	Robert Ware Galt .....	Trt., A. & N. hosp., Hot Springs, Ark. ....	19 Nov. 98	G.	14	0
	William Beatty Dunning .....	Oakland, Cal. ....	29 Oct. 98	G.	13	8

## PASSED ASSISTANT ENGINEERS (32).

	Name and rank.	Present residence.	Retired.	Law govern- ing retire- ment.	Ys.	M.
	<i>Rank of Lieutenant (25).</i>					
	Caleb Ely Lee .....	Evansville, Wis. ....	2 Dec. 76	G.	8	3
	John David Toppin .....	On leave abroad .....	11 May 67	G.	3	10
	Rezeau Brown Plotts .....	Worthington, Minn. ....	16 Jan. 66	G.	3	9
5	Alexander Varennes Fraser .....	Brooklyn, N. Y. ....	24 Mar. 74	G.	6	1
	Charles Howe Greenleaf .....	Chelmsford, Mass. ....	18 July 85	G.	15	8
	Benjamin Kavanaugh .....	Washington, D. C. ....	3 Apr. 66	M.	2	7
	Rudolph Thomas Bennett .....	Baltimore, Md. ....	21 May 80	G.	12	9
	Edwin Tyson Phillippi .....	Dickerson, Md. ....	21 June 84	G.	10	6
10	John John Bissett .....	Paterson, N. J. ....	21 Oct. 82	G.	11	2
	Henry Clay Blye .....	New York, N. Y. ....	28 Oct. 74	G.	6	2
	John Pemberton .....	East Orange, N. J. ....	14 Sept. 91	G.	12	2
	Levi Tracy Safford .....	Vestal, N. Y. ....	11 Oct. 81	M.	10	8
	James William Holihan .....	St. Helena, Cal. ....	31 Oct. 79	G.	7	4
15	Jonathan Manly Emanuel .....	Philadelphia, Pa. ....	8 Apr. 91	G.	15	3
	John Christian Kafer .....	New York, N. Y. ....	18 June 88	G.	10	11
	Charles Henry Manning .....	Manchester, N. H. ....	14 June 84	G.	9	1
	William Augustus Harold Allen .....	Swarthmore, Pa. ....	14 June 90	G.	12	11
	David Matthey Fulmer .....	Trappe, Pa. ....	26 Apr. 84	G.	10	11
20	William Lamdin Baile .....	Philadelphia, Pa. ....	30 June 85	G.	14	3
	Charles Francis Nagle .....	Brooklyn, N. Y. ....	26 July 92	G.	16	8
	John Albert Tobin .....	East Providence, R. I. ....	20 Oct. 90	G.	10	8
	John Thoirson Smith .....	Washington, D. C. ....	24 Feb. 75	G.	9	0
	Robert Darius Taylor .....	Philadelphia, Pa. ....	23 Apr. 92	G.	15	10
	Robert Crawford .....	Inspection duty (Bureau S. E.) .....	30 June 92	G.	13	3
	<i>Rank of Lieutenant (junior grade) (8).</i>					
25	Carlton Andrew Uber .....	Virginia Beach, Va. ....	27 Mar. 67	G.	7	1

\* Includes service in Volunteer Navy.

# RETIRED LIST.

121

## CHIEF ENGINEERS (20).

Showing rank and seniority.	Date of entry into the service.	Chief Engineer.	Born in—	Appointed from—	
15 9	5 1	21 Feb. 61 29 Oct. 61	20 Nov. 74 2 Dec. 85	Pennsylvania do	Pennsylvania. New Jersey.
18 15 5 13	9 1 0	3 May 59 21 Feb. 61 13 May 61	4 Mar. 71 25 Nov. 77 14 Dec. 78	Massachusetts East Indies New York	Massachusetts. Maryland. New York.
a8 12 13 11	1 1 2 2	8 Oct. 61 3 Oct. 61 17 Jan. 62 17 Mar. 63	7 Sept. 85 2 Dec. 86 30 June 87 3 Oct. 92	Pennsylvania District of Columbia Ohio Pennsylvania	Pennsylvania. District of Columbia. Ohio. Pennsylvania.
10 4 5 14 7 14	3 3 5 5 10 5	23 Mar. 48 20 Sept. 58 22 Oct. 60 4 Apr. 61 21 Sept. 61 25 Mar. 62	21 May 63 21 Mar. 70 17 June 74 11 June 76 15 Feb. 86 9 Jan. 89	Maine Pennsylvania Maryland New York do do	Connecticut. Pennsylvania. Maryland. New York. Do. Pennsylvania.
11 7 12	8 9 1	27 June 62 17 Dec. 62 10 Oct. 66	28 Feb. 89 19 Nov. 90 11 Nov. 92	New York do Illinois	New York. Do. District of Columbia.
20 9	7 6	12 Oct. 71 1 Oct. 73	26 Dec. 94 29 July 97	Virginia New York	Virginia. New York.

## PASSED ASSISTANT ENGINEERS (32).

			Passed as- sistant engineer.		
2 1 4 3 5	8 0 5 10 5	4 Apr. 61 1 July 61 do 21 Sept. 61 3 Oct. 61	1 Mar. 64 24 July 67 do 24 Feb. 74 do	Pennsylvania New York New Jersey New York do	New York. Do. Pennsylvania. New York. Do.
0 1 7 1 10 1	0 3 4 6 5 5	3 May 59 25 Mar. 62 20 May 62 30 July 62 17 Nov. 62	24 July 67 24 Feb. 74 do do do	District of Columbia Maryland Pennsylvania New Jersey Pennsylvania	District of Columbia. Maryland. Pennsylvania. New Jersey. Pennsylvania.
13 4 6 6 15 11	3 7 6 6 3 3	8 Dec. 62 do do 25 Aug. 62 16 Jan. 63	do do do do do	New York do Ireland England New Jersey	New York. Do. Do. Pennsylvania. New Jersey.
9 10 5 4 20	2 6 3 7 9	19 Feb. 63 21 Apr. 63 do 16 Jan. 63 3 Aug. 63	do do do do 5 Apr. 74	Maryland New York Pennsylvania Maryland Ireland	Maryland. Pennsylvania. Do. Maryland. New York.
7 9 8 9	4 9 4 11	4 Oct. 70 12 Mar. 63 21 Apr. 63 23 June 63	2 Oct. 77 17 June 70 24 Feb. 74 do	Rhode Island Pennsylvania Maryland Scotland	Massachusetts. District of Columbia Maryland. Pennsylvania.
23 6 11	11 11 11	17 Mar. 63	28 Mar. 72	Maryland	Maryl

\* Three months and eight days in Volunteer Army.

† Out of service from 14 November, 1853, to 31 May, 1861.

## RETIRED LIST.

## PASSED ASSISTANT ENGINEERS—Continued (32).

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	
	John Wesley Saville.....	Baltimore, Md.....	1 Feb. 71	G.	6
	Lucius Winslow Wooster.....	Los Angeles, Cal.....	29 June 87	G.	8
	William Richard King.....	Baltimore, Md.....	18 Mar. 91	G.	9
	Joseph R. Wilmer.....	Annapolis, Md.....	4 Apr. 92	G.	8
30	Willis Bonnell Day.....	Navy-Yard, N. Y.....	2 May 98	G.	8
	Andrew McAllister.....	Inspection duty (Bu. S. E. and Ord.) ...	14 Nov. 96	G.	7
	Walter Safford Burke.....	Cambridge, Mass.....	30 Apr. 97	G.	5

## ASSISTANT ENGINEERS (29).

	Rank of Lieutenant (junior grade) (23).				
	Henry Dawson Sellman.....	Baltimore, Md.....	17 Nov. 71	G.	7
	Alexander Hamilton Price.....	do.....	26 Oct. 72	G.	5
	Howard Downing Potts.....	Harrisburg, Pa.....	26 Oct. 74	M.	9
	Joseph Story Greene.....	Watertown, N. Y.....	24 May 67	G.	3
5	Daniel Asa Sawyer.....	Carlisle, Pa.....	22 Jan. 66	G.	2
	George Washington Beard.....	Baltimore, Md.....	1 Feb. 66	G.	1
	James Willson Patterson.....	Philadelphia, Pa.....	21 Oct. 69	G.	5
	John Joseph Ryan.....	Chicago, Ill.....	28 Oct. 74	G.	7
10	Julius Adam Kaiser.....	Philadelphia, Pa.....	8 July 73	G.	5
	James Gittings Littig.....	Staunton, Va.....	14 July 74	G.	6
	William George McEwan.....	Philadelphia, Pa.....	24 May 75	G.	0
	William Henry Platt.....	do.....	3 Nov. 77	G.	*9
	Jabez Burchard.....	do.....	26 Oct. 74	M.	*5
15	Henry Eckford Rhoades.....	New York, N. Y.....	30 Dec. 74	M.	*5
	George Charles Drinen.....	Brooklyn, N. Y.....	19 Oct. 75	G.	0
	Edward Francis McElmell.....	Philadelphia, Pa.....	1 Nov. 78	G.	5
	Michael Henry Plunkett.....	Baltimore, Md.....	22 June 74	G.	4
	Charles Waterman Livermore.....	Pasadena, Cal.....	16 Nov. 82	G.	4
20	Henry Carson Baughman.....	Philadelphia, Pa.....	15 July 86	G.	6
	John Augustus Henderson.....	State College, Pa.....	20 Nov. 84	M.	1
	Wilmer Olin Chrisman.....	New York, N. Y.....	29 June 87	G.	5
	John David Sloane.....	St. Paul, Minn.....	30 June 85	G.	5
	Joseph Learned Wood.....	Charlottesville, Va.....	11 Nov. 93	G.	8
	Rank of Ensign (6).				
25	Benjamin Howard Warren.....	Stamford, Conn.....	11 June 78	M.	1
	William Stuart Smith.....	Seattle, Wash.....	31 Oct. 90	G.	4
	Robert Stewart, jr.....	Brooklyn, N. Y.....	17 June 90	G.	3
	William Henry Paul Creighton.....	New Orleans, La.....	26 July 92	G.	6
	Robert Emmet Carney.....	Office Naval Intelligence.....	31 Dec. 96	G.	5
	George Hugh Shepard.....	Ithaca, N. Y.....	8 Jan. 98	G.	5

\* Includes service in Volunteer Navy.

# RETIRED LIST.

125

## PASSED ASSISTANT ENGINEERS—Continued.

	Shore or other duty.		Date of entry into the service.	Passed assistant engineer.	Born in—	Appointed from—
	Ys.	Ms.				
30	0	6	28 Oct. 62	19 June 84	Maryland .....	Maryland.
	2	0	1 Oct. 71	1 Nov. 79	New Jersey.....	New Jersey.
	5	1	1 Oct. 72	17 Mar. 87	Maryland .....	Maryland.
	6	9	1 Oct. 74	10 Jan. 91	do .....	Do.
	9	3	13 Sept. 77	29 Jan. 95	Ohio.....	Ohio.
	9	5	.....do.....	9 May 95	New York .....	New York.
	5	8	17 May 83	5 June 96	do .....	Illinois.

## ASSISTANT ENGINEERS (29).

			Assistant engineer.			
5	0	9	19 July 61	24 Feb. 74	Maryland .....	Maryland.
	2	0	8 Oct. 61	do .....	do .....	Do.
	0	3	16 Nov. 61	do .....	Pennsylvania .....	Pennsylvania.
	0	3	28 Feb. 62	do .....	New York .....	New York.
	0	0	6 Oct. 62	do .....	Pennsylvania .....	Pennsylvania.
	0	2	25 Mar. 62	do .....	Maryland .....	Maryland.
	0	10	21 Apr. 63	do .....	Pennsylvania .....	Pennsylvania.
	1	11	20 May 63	do .....	do .....	Do.
	2	11	8 Sept. 63	25 July 66	District of Columbia .....	District of Columbia.
	2	3	3 Aug. 63	24 Feb. 74	Maryland .....	Maryland.
10	10	2	24 Dec. 63	do .....	Ireland .....	Pennsylvania.
	*0	3	24 Mar. 65	do .....	New York .....	New York.
	*1	3	14 Mar. 65	do .....	Pennsylvania .....	Pennsylvania.
	*0	2	11 Feb. 65	do .....	New York .....	New York.
	15	0	1 Mar. 71	do .....	Massachusetts .....	Do.
	0	1	7 Nov. 71	do .....	Pennsylvania .....	Pennsylvania.
	1	5	21 July 58	do .....	Ireland .....	Maryland.
	1	4	26 Feb. 75	do .....	California .....	New Hampshire.
	2	0	13 Oct. 75	do .....	Virginia .....	Pennsylvania.
	20	1	3 July 76	do .....	Pennsylvania .....	Do.
20	1	2	18 May 77	do .....	do .....	Do.
	1	2	7 June 77	do .....	Canada .....	New Hampshire.
	7	10	14 Sept. 76	1 June 82	Virginia.....	Virginia.
25	2	7	1 Oct. 71	26 Feb. 75	Massachusetts.....	Massachusetts.
	7	3	13 Sept. 77	1 July 83	New York .....	New York.
	4	0	do .....	do .....	Michigan.....	Michigan.
	7	7	1 Oct. 78	1 July 84	Ohio.....	Ohio.
	6	10	21 May 85	1 July 91	Wisconsin.....	Wisconsin.
	4	11	27 Sept. 87	1 July 93	do .....	Do.

a Five months and one day in the Army.  
 b Three months and five days in Volunteer Army.  
 c Resigned 9 May, 1865.

RETIRED LIST.

CHAPLAINS (2).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
Rank of Captain.				Ys.	Ms.
James J. Kane.....	On leave abroad .....	30 Oct. 96	G.	3	6
George Artemus Crawford .....	do.....	2 Mar. 89	G.	6	8

NAVAL CONSTRUCTOR (1).

Rank of Captain.					
Thomas Edward Webb.....	Port Washington, N. Y .....	18 June 88	G.	0	0

CIVIL ENGINEERS (2).

Rank of Rear-Admiral.					
Franklin Cogswell Prindle.....	Bakersfield, Cal.....	27 Feb. 01	G. F.	0	0
Rank of Lieutenant-Commander.					
Thomas Chalmers McCollom.....	Philadelphia, Pa.....	1 June 97	G.	0	0

CHIEF BOATSWAIN (2).

Rank with, but after, Ensign.					
John Costello.....	New York, N. Y.....	24 May 02	G.	6	7
Charles Franklin Pierce.....	Annapolis, Md.....	22 Sept. 02	G.	4	10

BOATSWAINS (11).

	John Adlington Brisco.....	Washington, D. C.....	18 June 88	G.	14 9
	William Jones.....	South Boston, Mass.....	10 Dec. 83	G.	3 10
	Thomas Savage.....	Navy-yard, Boston.....	8 Nov. 86	G.	9 5
	Alexander Mack.....	New London, Conn.....	20 Dec. 89	G.	2 11
5	Edwin Crissey.....	Atlanta, Ga.....	29 Dec. 94	G.	5 2
	John Henry Brown.....	Baltimore, Md.....	14 June 95	G.	5 1
	Woodward Carter.....	Philadelphia, Pa.....	15 Feb. 97	G.	6 11
	William Henry Frary.....	San Diego, Cal.....	10 Dec. 88	G.	3 0
	Patrick Henry Burns.....	Navy-yard, New York.....	6 June 98	G.	3 0
10	Lee Ramsay Boland.....	Independence.....	25 Feb. 02	G.	4 0
	William Henry Johnson.....	Navy-yard, New York.....	22 Sept. 02	G.	1 3

# RETIRED LIST.

127

## CHAPLAINS (2).

Shore or other duty.	Date of entry into the service.		Born in—	Appointed from—
	Ys.	Ms.		
8	7	a 6 June 68	Canada .....	New York.
4	4	10 May 70	Maine.....	Maine.

## NAVAL CONSTRUCTOR (1).

			Naval constructor.		
22	7	27 Feb. 65	17 June 68	New York .....	New York.

## CIVIL ENGINEERS (2).

23	0	12 July 79	Vermont.....	Pennsylvania.
12	6	26 Oct. 81	New Hampshire .....	Do.

## CHIEF BOATSWAIN (2).

		Previous service as enlisted man.	Date of warrant.	Chief boat- swain.		
		<i>Ys. Ms. Ds.</i>				
5	5	9 11 ....	7 Nov. 88	3 Mar. 99	New York .....	New York.
7	6	13, 5, 14	7 May 89	7 May 99	Massachusetts .....	Massachusetts.

## BOATSWAINS (11).

		Previous service as enlisted man.			Date of warrant.		
		Ys.	Ms.	Ds.			
5	9	9			24 Mar. 58	Massachusetts.....	Massachusetts.
	2	8	12	9	23 31 July 66	do.....	Do.
	7	1	0	5	4 12 Oct. 71	District of Columbia .....	California.
	11	6			5 June 72	At sea.....	Massachusetts.
	10	0			4 Jan. 73	New York.....	Florida.
10	9	0	8	9	3 25 May 77	Rhode Island .....	Maryland.
	7	7	16	9	4 18 Apr. 79	Pennsylvania.....	Pennsylvania.
	2	10			do.....	New York.....	Virginia.
	2	11	11	1	21 20 Oct. 94	do.....	New York.
	2	11	7	4	16 3 Aug. 95	Georgia .....	Georgia.
	1	1	10	2	25 Jan. 00	Maryland .....	New York.

<sup>a</sup> Mate, 8 August, 1861; acting ensign, 28 October, 1862; sea service, 3 years 11 months; shore duty, 1 month.

<sup>b</sup> Mate, 20 April, 1866; discharged, 18 March, 1868; Mate, 10 December, 1869; sea service, 2 years, 8 months; shore duty, 2 years, 1 month.

<sup>c</sup> Mate, 24 February, 1865.

<sup>d</sup> Mate, 12 September, 1862; acting ensign, 25 January, 1864; sea service, 2 years 9 months; shore duty, 2 years 11 months.

<sup>†</sup> Third Assistant Engineer, 8 August, 1861; Second Assistant Engineer, 21 April, 1863, to 11 September, 1865; Civil Engineer, 17 April, 1869, to 31 December, 1875. Sea service, 3 years 8 months.

RETIRED LIST.  
CHIEF GUNNER (1).

Name and rank.	President residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
<i>Ranks with, but after, Lieutenant (junior grade).</i>				
Charles Henry Venable .....	Navy-yard, Washington, D. C. ....	25 June 01	G. F.	Yt. 11 Ma 9

GUNNERS (15).

	Richard James Hill .....	Jersey City, N. J. ....	13 Feb. 83	G.	8	8
	David Andrew Roe .....	Washington, D. C. ....	15 Mar. 82	G.	9	1
	Elisha James Beacham .....	Apopka, Fla. ....	26 Jan. 93	G.	11	11
	Thomas Bascom Watkins .....	Hanover, Mass. ....	20 May 89	G.	11	3
5	George Perry Cushman .....	Duxbury, Mass. ....	22 July 91	G.	14	3
	William Thomas Devlan .....	Nantucket, Mass. ....	10 Dec. 83	G.	*9	6
	Samuel Cross .....	Navy-yard, Washington, D. C. ....	11 June 98	G.	8	11
	Cornelius Cronin .....	Navy-yard, New York .....	16 Aug. 98	G.	11	2
10	Carrington Asbury Young .....	Washington, D. C. ....	10 Dec. 83	G.	*16	4
	John Westfall .....	Allston, Mass. ....	26 July 92	G.	2	6
	Horace Ridout Yewell .....	Providence, R. I. ....	21 Feb. 94	G.	1	11
	Henry Jacob Tresselt .....	Union Iron Works, San Francisco .....	14 June 95	G.	1	0
	Peter Hanley .....	Albuquerque, N. Mex. ....	26 Oct. 98	G.	5	7
15	Arthur Solomon Williams .....	San Francisco, Cal. ....	29 July 02	G.	2	4
	Philip Doherty .....	Brooklyn, N. Y. ....	10 May 02	G.	2	0

CHIEF CARPENTERS (2).

	<i>Ranks with, but after, Lieutenant (junior grade).</i>					
	Josiah Edwin Keen .....	Navy-yard, Boston .....	17 Nov. 00	G. F.	8	6
	<i>Ranks with, but after, Ensign.</i>					
	Osgood Harold Hilton .....	Union Iron Works, San Francisco .....	6 Aug. 00	G.	6	0

CARPENTERS (11).

	John Woodbury Stinson .....	Kittery, Me. ....	26 Jan. 76	G.	9	2
	David W. Perry .....	Haddonfield, N. J. ....	14 Feb. 99	G.	14	5
	Thomas McGlone .....	Brooklyn, N. Y. ....	6 Apr. 94	G.	11	9
5	Nathan Hannibal Jenkins .....	Kittery, Me. ....	13 Nov. 96	G.	10	10
	Benjamin Edwin Fernald .....	Sharon, Mass. ....	7 Nov. 94	G.	8	6
	Arthur Webber Massey .....	New Rochelle, N. Y. ....	20 June 96	G.	6	0
	William Lyman Maples .....	Charlottesville, Va. ....	6 Dec. 95	G.	5	5
	Kaen Michael Aloysius Mahony .....	Chester, Pa. ....	2 Mar. 98	G.	3	10
10	Spencer Carpenter Brearley .....	Constellation .....	2 July 01	G.	3	4
	Edwin Pickering Kirk .....	Toms River, N. J. ....	6 Dec. 02	G.	2	9
	George Hichborn Warford .....	Vallejo, Cal. ....	13 Mar. 02	G.	3	6

\* Includes service in Volunteer Navy.

# RETIRED LIST.

129

## CHIEF GUNNER (1).

Shore or other duty.	Previous service as enlisted man.				Date of warrant.	Chief gunner.	Born in—	Appointed from—
Ys.	Ms.							
	22	1			15 Sept. 71	3 Mar. 99	District of Columbia.....	Pennsylvania.

## GUNNERS (15).

7	0				28 Apr. 60	Maine.....	District of Columbia.
9	2				9 July 61	Pennsylvania.....	Do.
14	4	7	5	13	7 Sept. 61	Maryland.....	Do.
13	11				5 Oct. 61	do.....	Maryland.
5	13	4			18 Dec. 61	Massachusetts.....	District of Columbia.
*3	1	6	5	10	30 July 70	New Jersey.....	Pennsylvania.
18	0				27 Aug. 72	District of Columbia.....	District of Columbia.
14	4	8	5	0	20 Nov. 73	Michigan.....	Michigan.
*1	4				9 Apr. 75	District of Columbia.....	District of Columbia.
10	3	3			8 June 86	New York.....	New York.
1	11	8	10	9	28 Aug. 86	Maryland.....	Maryland.
4	2				31 Jan. 89	New York.....	New York.
2	11				21 Oct. 89	Pennsylvania.....	Do.
3	7	10	0	9	25 Jan. 96	North Carolina.....	North Carolina.
13	7	19	5	1	10 Apr. 99	New York.....	Connecticut.

## CHIEF CARPENTERS (2).

						Chief carpenter.	
14	5				9 Mar. 78	3 Mar. 99	Maine.....
							Massachusetts.
7	4				5 Feb. 86	do.....	do.....
							California.

## CARPENTERS (11).

9	0				15 Apr. 52	Maine.....	Maine.
8	11				23 June 69	Pennsylvania.....	Pennsylvania.
10	11				18 May 70	New York.....	New York.
10	2				20 Feb. 72	Maine.....	Massachusetts.
5	12	5			do.....	do.....	Do.
4	4				19 Aug. 74	Massachusetts.....	New York.
8	10				13 Dec. 80	Connecticut.....	District of Columbia
11	5				8 Jan. 81	Massachusetts.....	Massachusetts.
10	5				27 July 92	Maine.....	Maine.
3	5				2 Nov. 92	Pennsylvania.....	New Jersey.
3	10				18 Aug. 94	California.....	California.

\*Includes service in Volunteer Navy.

†Midshipman, September 22, 1864; resignation accepted, March 19, 1866; mate, April 2, 1876; resignation accepted August 17, 1867; mate, September 4, 1869.

‡Acting gunner, 19 March, 1863.

§Mate, 9 July, 1866; sea service, 7 years 4 months.

¶Mate, 14 September, 1866.

‡Acting Carpenter, 12 May, 1866; 11 months' sea service.



## RETIRED LIST.

## SAILMAKERS (5).

Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
Alexander William Stephens.....	Pikesville, Md.....	10 Dec. 83	M.	Ys. 4
William Redstone.....	Naval recruiting rendez., San Fran.....	13 Oct. 96	G.	4
Herman Hansen.....	Chicago, Ill.....	24 Jan. 89	G.	2
Charles E. Tallman.....	Richmond, Me.....	29 Oct. 98	G.	2
George Parker Barnes.....	Portsmouth, Va.....	11 Feb. 93	G.	4

## WARRANT MACHINISTS (2).

John O'Neil.....	Naval recruiting rendez., Boston, Mass.....	24 Oct. 01	G.	2
Harry Leon Foy.....	San Francisco, Cal.....	1 Oct. 01	G.	1

## PHARMACIST (1).

Francis Wood.....	Museum of Hygiene.....	20 Mar. 00	G.	0
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## MATES (7).

Thomas Wakeham Bonsall.....	Glen Olden, Pa.....	20 June 96	G.	9
Robert Robinson.....	Newport, R. I.....	15 Apr. 97	G.	4
Frank Holler.....	Island Heights, N. J.....	27 Dec. 94	G.	0
William Gustavus Smith.....	Annapolis, Md.....	25 May 97	G.	2
Samuel Gee.....	Anacostia, D. C.....	10 Sept. 95	G.	3
Silas Tilford Cithaus Smith.....	Providence, R. I.....	28 Dec. 94	G.	2
James Hill.....	Portsmouth, Va.....	16 Sept. 97	G.	1

# RETIRED LIST.

131

## SAILMAKERS (5).

Shore or oth- er duty.		Previous service as enlisted men.			Date of warrant.	Born in—	Appointed from—
Yrs.	Ms.						
0	1	.....			15 Aug. 73	Maryland .....	Maryland.
11	11	.....			17 Jan. 76	Newfoundland.....	California.
4	0	.....			do .....	Norway .....	Illinois.
10	1	2	6	24	9 Jan. 77	Maine.....	Maine.
8	5	.....			20 Feb. 78	Virginia .....	Virginia.

## WARRANT MACHINISTS (2).

0	5	3	0	0	6 July 99	Ireland .....	Massachusetts.
0	0	7	5	9	23 Aug. 99	Massachusetts.....	California.

## PHARMACIST (1).

2	3	13	7	0	15 Sept. 98	Scotland .....	New York.
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## MATES (7).

5	30	3	.....	.....	.....	26 Nov. 69	Pennsylvania .....	Pennsylvania.
	30	1	.....	.....	.....	23 Dec. 62	Louisiana.....	Louisiana.
	27	5	.....	.....	.....	17 Apr. 66	Germany .....	New York.
	30	5	6	8	29	5 Oct. 66	do .....	Do.
	21	1	.....	.....	.....	12 Nov. 69	District of Columbia .....	District of Columbia.
	18	8	4	3	12	28 Dec. 69	Rhode Island .....	Pennsylvania.
	25	10	4	6	26	19 Mar. 70	Ohio .....	Do.

<sup>a</sup> Mate, 27 April, 1865; honorably discharged 24 December, 1868.  
<sup>b</sup> Mate, 5 May, 1863; honorably discharged 21 December, 1865.

RETIRED LIST.

*Retired under the first section of the act of April 21, 1864, as not recommended for promotion.*

LIEUTENANT (1).

Name and rank.	Present residence.	Retired.	Sea service.	
George McCully McClure .....	Youngstown, Ohio.....	9 Nov. 68	Ys. 5	Ms. 4

LIEUTENANT (JUNIOR GRADE) (1).

Frederick Eugene Upton.....	Washington, D. C.....	21 Nov. 77	2	9
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PASSED ASSISTANT ENGINEER (1).

<i>Rank of Lieutenant.</i> Benjamin Chase Bampton .....	Brooklyn, N. Y.....	6 Sept. 73	10	8
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# RETIRED LIST.

188

*Retired under the first section of the act of April 21, 1864, as not recommended for promotion.*

## LIEUTENANT (1).

Shore or other duty.	Date of entry into the service.	Lieutenant.	Born in—	Appointed from—
Ys. Ms. 3 7	29 Sept. 59	21 Feb. 67	Pennsylvania .....	Pennsylvania.

## LIEUTENANT (JUNIOR GRADE) (1).

			Lieutenant (junior grade).		
0	6		12 July 70	Maine .....	Maine.

## PASSED ASSISTANT ENGINEER (1).

			Passed assistant engineer.		
2	8	20 May 57	17 Dec. 62	New York .....	New York.

<sup>a</sup> Resigned 15 October, 1870; reappointed 3 December, 1872.

RETIRED LIST.

*Retired for incompetency or disability proceeding from other causes not incident to the service in conformity with the twenty-third section of the act of August 3, 1861.*

LIEUTENANT-COMMANDER (1).

Name and rank.	Present residence or duty.	Retired.	Sea service.	
Charles Wurts Tracy .....	Navy-Yard, Boston, Mass.....	22 Oct. 78	Ys. 10	Ms. 11

LIEUTENANT (1).

William Gangwere Hannum.....	Jamaica, Long Island, N. Y.....	28 Oct. 00	15	3
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ENSIGN (1).

George Edward Hutter.....	Lynchburg, Va.....	3 Feb. 82	5	7
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ASSISTANT PAYMASTER (1).

<i>Rank of Lieutenant (junior grade).</i>				
Jacob D. Doyle.....	Chicago, Ill.....	28 Feb. 89	3	11

CHAPLAIN (1).

<i>Rank of Lieutenant.</i>				
William Elam Edmonson .....	Denver, Colo .....	1 Oct. 01	3	10

# RETIRED LIST.

135

*Retired for incompetency or disability proceeding from other causes not incident to the service in conformity with the twenty-third section of the act of August 3, 1861.*

## LIEUTENANT-COMMANDER (1).

Shore or other duty.			Date of entry into the service.	Lieutenant-Commander.	Born in—	Appointed from—
	Ys.	Ms.				
	6	1	27 Oct. 59	16 July 66	Pennsylvania.....	Pennsylvania.

## LIEUTENANT (1).

10	0	24 Sept. 72	Pennsylvania .....	Pennsylvania.
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## ENSIGN (1).

			Ensign.		
3	7	21 June 70	17 July 75	Virginia .....	Virginia.

## ASSISTANT PAYMASTER (1).

3	11	16 June 80	District of Columbia .....	District of Columbia.
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## CHAPLAIN (1).

1	11	24 Aug. 94	North Carolina.....	North Carolina.
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# MARINE CORPS.

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## MARINE CORPS.

## MAJOR-GENERAL, COMMANDANT.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	5001	Charles Heywood .....	Headquarters, Washington .....	30 Jan. 91	July 76

## GENERAL STAFF (10).

	5002	George C. Reid, adjutant and inspector, with the rank of colonel.	Headquarters, Washington.....	28 May 94	June 92
	5003	Charles H. Lauchheimer, assistant adjutant and inspector, with the rank of major.	.....do .....	27 Apr. 99	Oct. 91
	5004	Frank L. Denny, quartermaster, with the rank of colonel.	.....do .....	27 June 97	Oct. 89
	5005	Thomas C. Prince, assistant quartermaster, with the rank of major.	Assistant quartermaster's office, Philadelphia.	31 Dec. 01	Feb. 96
5	5006	Charles L. McCawley, assistant quartermaster, with the rank of major.	Quartermaster's office, Washington ....	1 Jan. 02	Aug. 98
	5007	Cyrus S. Radford, assistant quartermaster, with the rank of captain.	Marine barracks, Cavite, P. I. ....	17 Oct. 01	Mar. 99
	5008	William B. Lemly, assistant quartermaster, with the rank of captain.	Headquarters, Washington.....	7 Sept. 01	Dec. 02
	5009	Edwin A. Jonas, assistant quartermaster, with the rank of captain.	Marine barracks, Cavite, P. I. ....	6 July 02	May 01
	5010	Green Clay Goodloe, paymaster, with the rank of colonel.	Headquarters, Washington.....	17 Mar. 77	Dec. 76
10	5011	George Richards, assistant paymaster, with the rank of major.	Assistant paymaster's office, San Francisco, Cal.	25 Apr. 01	Sept. 00

## COLONELS (5).

	5012	James Forney .....	Marine barracks, Cavite, P. I. ....	26 Jan. 02	Apr. 86
	5013	Perceval C. Pope .....	Special duty, North Atlantic Fleet.....	2 Oct. 02	Oct. 99
	5014	Robert L. Mcade .....	Marine barracks, New York .....	19 Nov. 00	July 00
5	5015	Henry C. Cochrane .....	Marine barracks, League Island .....	6 Mar. 02	May 01
	5016	Francis H. Harrington .....	Marine barracks, Mare Island .....	13 Oct. 00	Aug. 98

## LIEUTENANT-COLONELS (6).

[One additional in grade.]

	5017	Manell C. Goodrell .....	Marine barracks, Cavite, P. I. ....	12 Nov. 00	Aug. 98
	5018	George F. Elliott *	Marine barracks, Norfolk .....	1 Oct. 00	Mar. 00
	5019	Allan C. Kelton .....	Marine barracks, Newport .....	14 Mar. 02	Sept. 01
5	5020	Benjamin R. Russell .....	Marine barracks, Washington .....	30 Oct. 00	Dec. 02
	5021	Otway C. Berryman .....	Marine barracks, Cavite, P. I. ....	17 Oct. 01	Oct. 99
	5022	William F. Spicer .....	Marine barracks, Portsmouth .....	1 Mar. 02	Dec. 01

## MAJORS (10).

	5023	Paul St. C. Murphy .....	Marine barracks, Guam .....	26 Apr. 02	Oct. 99
	5024	William P. Biddle .....	Marine barracks, Cavite, P. I. ....	22 June 00	Nov. 98
	5025	Littleton W. T. Waller† .....	Recruiting duty, Pennsylvania .....	13 Oct. 02	May 02
5	5026	Randolph Dickins .....	Marine barracks, Cavite, P. I. ....	22 July 00	June 99
	5027	Thomas N. Wood .....	Ordered to Cavite, P. I. ....	19 Nov. 02	Nov. 99
	5028	Harry K. White .....	Marine barracks, Navy-yard, Wash .....	20 Dec. 02	May 02
	5029	Lincoln Karmany .....	Marine barracks, Cavite, P. I. ....	26 Apr. 02	Oct. 99
	5030	Henry C. Haines .....	Special duty, Staff, Adm. Dewey.....	18 Dec. 02	May 02
	5031	George Barnett .....	Special duty, Headquarters .....	12 Dec. 02	Dec. 02
	5032	Charles A. Doyen .....	Special duty, North Atlantic Fleet.....	2 Oct. 02	Aug. 01

\*Additional number in grade.

†Advanced for war service other than in war with Spain; does not become an additional number upon pro-

## MARINE CORPS.

## MAJOR-GENERAL, COMMANDANT.

Commission.	Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
1880	8	7	35	2	0	0	5 Apr. 58	1 July 02	Major, 8 Mar. 62; lt. col. 5 Aug., 64.	Me .....	N. Y.

## GENERAL STAFF (10).

0	9	1	29	5	0	0	2 July 64	3 Mar. 99	.....	Ohio....	Ohio.
0	06	5	18	8	0	0	1 July 83	.....do....	.....	Md.....	Md.
0	5	6	17	0	0	0	16 June 80	.....do....	.....	Ind.....	Ind.
0	08	8	15	10	0	0	1 July 84	.....do....	.....	Ohio....	Ohio.
0	10	8	4	10	0	0	27 June 97	.....do....	Major, 11 June, 1898	Mass....	D. C.
0	05	11	09	9	0	3	1 July 92	8 Mar. 99	.....	Ky.....	Ky.
0	02	3	02	3	0	0	8 Apr. 99	27 May '99	.....	N. C....	N. C.
0	02	1	02	3	0	0	26 May 99	13 Jan. 02	.....	La.....	La.
0	4	8	01	3	0	0	21 Apr. 69	3 Mar. 99	.....	Ky.....	Ky.
0	05	6	09	10	0	0	1 July 93	.....do....	Lieut. colonel, 13 July, 1900.	Ohio....	Ohio.

## COLONELS (5).

0	08	6	33	4	0	0	1 Mar. 61	11 July 92	Captain, 24 Apr., 62; major, 15 Apr., 69; lieut. col., 15 Mar., 70.	Pa.....	Pa.
0	09	2	32	4	0	0	25 Nov. 61	3 Mar. 99	Captain, 8 Sept., 62.	Mass....	N. H.
0	015	2	28	9	0	8	4 June 62	.....do....	1st lieut., 8 Sept., 62; brigadier-general, 13 July, 00.	D. C....	Tenn.
0	015	5	25	11	0	0	10 Mar. 63	11 Jan. 00	.....	Pa.....	Pa.
0	0	11	26	2	0	0	8 Dec. 64	15 Aug. 00	.....	D. C....	D. C.

## LIEUTENANT-COLONELS (6).

[One additional in grade.]

0	015	8	25	4	0	0	9 Mar. 65	3 Mar. 99	.....	Ohio....	Iowa.
0	012	10	18	5	0	0	12 Oct. 70	11 Sept. 99	.....	Ala.....	N. Y.
0	014	8	17	7	0	0	31 Mar. 69	11 Jan. 00	Major, 11 June, 98.	Pa.....	Pa.
0	013	9	19	3	0	0	16 Oct. 69	31 Jan. 00	.....	.....do....	Do.
0	013	5	18	5	0	11	24 Jan. 70	15 Aug. 00	.....	Va.....	D. C.
0	013	8	17	2	0	0	13 Mar. 72	3 Mar. 01	.....	W. Ind.	Mass.

## MAJORS (10).

0	017	6	12	5	0	0	27 Jan. 73	3 Mar. 99	Major, 3 July, 98.	N. Y....	N. Y.
0	015	1	12	1	0	0	19 June 75	.....do....	.....	Pa.....	Pa.
0	011	6	12	6	0	3	16 June 80	25 July 98	Lieut. colonel, 13 July, 00.	Va.....	Va.
0	010	0	11	7	0	0	19 May 76	3 Mar. 99	.....	.....do....	Do.
0	013	8	014	5	0	0	1 July 76	18 June 99	.....	Md.....	D. C.
0	011	10	012	10	0	5	1 July 83	11 Sept. 99	.....	Minn....	Dak.
0	009	1	014	11	0	4	.....do....	11 Jan. 00	.....	Pa.....	Pa.
0	009	3	017	9	0	6	.....do....	15 Aug. 00	.....	Kans....	At large.
0	011	1	013	10	0	7	.....do....	3 Mar. 01	.....	Wis....	Wis.
0	009	0	015	10	0	8	.....do....	31 Jan. 00	.....	N. H....	N. H.

Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order.

## MARINE CORPS.

## CAPTAINS (55).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	5033	Franklin J. Moses.....	Marine barracks, Cavite, P. I.....	5 Aug. 00	July 99
	5034	James E. Mahoney.....	do.....	13 Apr. 02	Aug. 00
	5035	Con M. Perkins.....	Recruiting duty, California.....	5 Aug. 01	Aug. 01
	5036	Joseph H. Pendleton.....	Marine barracks, Sitka, Alaska.....	3 Nov. 99	July 98
	5037	John A. Lejeune.....	Marine barracks, Pensacola.....	22 Nov. 00	May 00
10	5038	Eli K. Cole.....	Marine barracks, Cavite, P. I.....	19 Feb. 02	Nov. 99
	5039	Theodore P. Kane.....	Special duty, North Atlantic Fleet.....	2 Oct. 02	Nov. 00
	5040	Lewis C. Lucas.....	Naval War College, Newport.....	2 June 02	July 01
	5041	Charles G. Long.....	Marine barracks, Boston.....	27 June 02	June 02
	5042	Ben H. Fuller.....	Ordered to New York.....	17 Dec. 02	Feb. 01
15	5043	Robert McM. Dutton.....	Marine barracks, Cavite, P. I.....	18 Feb. 02	July 99
	5044	Edward R. Lowndes.....	Marine barracks, New York.....	18 Nov. 02	Nov. 00
	5045	Albertus W. Catlin.....	Marine barracks, Cavite, P. I.....	12 May 02	Sept. 99
	5046	Laurence H. Moses.....	do.....	22 Aug. 00	July 00
	5047	Wendell C. Neville.....	do.....	5 Aug. 00	Aug. 99
20	5048	Thomas C. Treadwell.....	Ordered to Headquarters.....	18 Dec. 02	June 99
	5049	Dion Williams.....	Maine.....	29 Dec. 02	Dec. 00
	5050	Rufus H. Lane.....	Leave of absence.....	27 Sept. 02	Aug. 00
	5051	Albert S. McLemore.....	Iowa.....	3 Aug. 01	Aug. 99
	5052	John T. Myers*.....	Navy-yard, Puget Sound.....	15 Dec. 02	Oct. 00
25	5053	William N. McKelvy.....	Ordered to United States.....	26 Nov. 02	Dec. 00
	5054	William C. Dawson.....	Judge-Advocate-General's office.....	21 Mar. 99	Nov. 99
	5055	John H. Russell.....	Oregon.....	23 Sept. 02	Apr. 00
	5056	Thomas S. Borden.....	Special duty, North Atlantic Fleet.....	2 Oct. 02	Sept. 00
	5057	Theodore H. Low.....	Marine barracks, Cavite, P. I.....	22 July 00	July 00
30	5058	Louis J. Magill.....	Kearsarge.....	23 June 02	Sept. 99
	5059	Melville J. Shaw.....	Marine barracks, Boston.....	30 Dec. 02	Dec. 00
	5060	Philip M. Bannon.....	Itinerant recruiting duty.....	29 Dec. 02	Nov. 00
	5061	Newt H. Hall.....	Columbia.....	1 Oct. 01	July 00
	5062	Smedley D. Butler*.....	Special duty, North Atlantic Fleet.....	1 Nov. 02	Nov. 00
35	5063	Henry Leonard*.....	Hdqrs., Wash., a. d. c. to Maj. Gen. comdt.....	4 Sept. 02	Sept. 00
	5064	Henry O. Bisset.....	Marine barracks, Mare Island, Cal.....	7 Sept. 02	June 00
	5065	George C. Thorpe.....	Olympia.....	12 Dec. 02	May 00
	5066	Charles S. Hill.....	Special duty, North Atlantic Fleet.....	2 Oct. 02	June 00
	5067	Robert M. Gilson.....	Recruiting duty, Boston.....	4 Aug. 02	May 00
40	5068	David D. Porter.....	Marine barracks, Washington.....	28 July 02	Dec. 00
	5069	Henry C. Davis.....	Wisconsin.....	4 Feb. 01	1st cruise
	5070	George C. Reid.....	Marine barracks, League Island.....	18 Sept. 02	May 00
	5071	Robert H. Dunlap.....	Marine barracks, navy-yard, Washington.....	4 Aug. 02	do.
	5072	Henry W. Carpenter.....	Illinois.....	31 Dec. 01	May 00
45	5073	Randolph C. Berkeley.....	Marine barracks, Naval Academy.....	15 Oct. 02	Sept. 00
	5074	Arthur J. Matthews.....	Marine barracks, Cavite, P. I.....	21 Dec. 99	1st cruise
	5075	Charles G. Andresen.....	Kentucky.....	30 Aug. 02	Dec. 00
	5076	Charles S. Hatch.....	Marine barracks, Pensacola.....	24 Nov. 02	June 00
	5077	Philip S. Brown.....	Franklin.....	7 Dec. 02	Oct. 00
50	5078	Harry Lee.....	Massachusetts.....	20 Nov. 00	June 00
	5079	John F. McGill.....	Ordered to United States.....	26 Nov. 02	Dec. 00
	5080	Frederick H. Delano.....	New Orleans.....	12 May 02	Nov. 00
	5081	Louis M. Gulick.....	Marine barracks, Washington.....	26 Dec. 02	Sept. 00
	5082	Hiram I. Bearss.....	Leave of absence.....	20 Dec. 02	May 00
55	5083	Robert F. Wynne.....	Marine barracks, Washington.....	29 Sept. 02	Sept. 00
	5084	Frederic L. Bradman†.....	Ordered to Headquarters.....	22 Dec. 02	Aug. 00
	5085	James C. Breckinridge.....	Alabama.....	12 Dec. 02	Apr. 00
	5086	Arthur T. Marix.....	Marine barracks, Annapolis.....	3 Aug. 02	Dec. 00
	5087	William H. Parker.....	Marine barracks, Cavite, P. I.....	2 May 02	May 00

\* Advanced for war service other than in war with Spain; does not become an additional number upon promotion.

† Subject to examination and confirmation.

## MARINE CORPS.

141

## CAPTAINS (55).

under present commission.	Total sea service.			Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date present commission.	Brevet rank.	Born in—	Appointed from—
<i>Ms.</i>	<i>Ys.</i>	<i>Ms.</i>	<i>Ys.</i>	<i>Ms.</i>	<i>Ys.</i>	<i>Ms.</i>	<i>Ys.</i>					
0	a10	8	b14	2	0	5	1 July 83	3 Mar. 99			Ohio....	S. C.
4	a9	0	b16	11	0	4	do	do	Captain, 11 June, 98.		Mass.	Mass.
5	b11	5	b15	2	0	8	1 July 84	do	do		Ga....	At large.
0	b6	4	b17	9	0	1	do	do	do		Pa....	Pa.
3	b6	10	b15	4	0	5	1 July 90	do	do		La....	La.
0	a6	7	b12	1	0	8	do	do	do		N. Y....	N. Y.
10	a7	6	b10	9	0	5	do	do	do		Id....	At large.
0	b5	9	b11	4	0	3	1 July 91	do	Captain, 13 June, 98.		Ohio....	Ohio.
10	a8	5	b9	2	0	3	do	do	Captain, 11 June, 98.		Mass....	Mass.
0	a6	5	b11	0	0	2	do	do	do		Mich....	Mich.
11	a8	3	b8	10	0	3	do	do	do		Cal....	Cal.
0	a7	12	b9	11	0	2	do	do	do		S. C....	Mich.
0	a5	11	b9	11	0	4	1 July 92	do	do		N. Y....	Minn.
1	a7	6	b8	0	0	2	do	do	do		Ga....	N. Y.
0	a7	10	b7	8	0	3	do	do	Captain, 13 June, 98.		Va....	Va.
3	b5	3	b10	8	0	2	do	do	do		D. C....	Mass.
10	a5	8	b9	10	0	0	1 July 93	do	do		Ohio....	Ohio.
0	a7	3	b8	1	0	3	do	do	do		do....	Do.
5	b6	9	b8	10	0	0	do	do	Captain, 11 June, 98.		Tenn....	Tenn.
8	b5	5	b10	0	0	0	25 Feb. 95	do	Major, 20 July, 00		Ger....	Ga.
2	a7	4	b8	1	0	0	1 July 93	do	Captain, 11 June, 98.		Pa....	Pa.
0	b5	12	b10	0	0	2	1 July 94	do	do		Ky....	Mo.
4	a5	6	b8	10	0	3	do	do	do		Cal....	At large.
3	a6	1	b8	1	0	1	do	do	1st lieut., 3 July, 98.		La....	La.
1	a5	10	b7	7	0	2	do	do	do		N. H....	Conn.
9	b5	9	b7	6	0	1	1 July 95	do	1st lieut., 13 June, 98; captain, 13 June, 98.		Pa....	Pa.
11	a5	6	b6	8	0	2	1 July 96	do	1st lieut., 11 June, 98.		Minn....	Minn.
7	a6	12	b5	3	0	2	1 July 97	do	do		Id....	Id.
12	a5	1	b6	1	0	2	do	do	Major, 14 Aug. 00		Tex....	Tex.
12	a2	3	b2	3	0	0	8 Apr. 99	23 July 00	Captain, 13 July, 00		Pa....	Pa.
0	a1	9	b2	9	0	0	do	do	do		D. C....	D. C.
2	a6	3	b4	0	0	2	15 Feb. 99	3 Mar. 99	do		Ky....	Id.
10	a3	8	b3	3	0	0	8 Apr. 99	23 July 00	Captain, 8 Oct. 99		Minn....	Minn.
9	a3	4	b1	2	0	0	do	do	do		N. H....	N. H.
0	a2	11	b	7	0	0	do	do	do		Vt....	Vt.
1	a2	6	b	11	0	1	do	do	Captain, 8 Oct. 99		D. C....	D. C.
11	b2	0	b2	6	0	0	do	do	do		do....	Do.
6	a3	0	b1	4	0	1	do	do	do		Ohio....	Ohio.
0	a3	0	b	2	0	1	do	do	do		D. C....	D. C.
0	a1	9	b3	1	0	0	13 Apr. 99	do	do		Va....	Va.
10	a2	9	b1	5	0	0	do	do	do		do....	Do.
0	a3	6	b1	0	0	0	do	do	do		N. Y....	R. I.
7	a2	10	b1	5	0	2	13 Apr. 99	do	Captain, 13 July, 00		Norway	N. Y.
9	a3	3	b1	2	0	0	13 Apr. 99	do	do		D. C....	N. H.
2	3	0	b1	4	0	0	do	do	do		Me....	Me.
1	2	10	b1	7	0	0	do	do	do		D. C....	D. C.
0	a3	0	b1	3	0	0	26 May 99	do	do		Va....	Va.
5	a3	2	b0	10	0	0	do	do	do		N. H....	N. Y.
4	a3	0	b1	3	0	0	do	do	do		Italy....	N. H.
0	a3	0	b1	4	0	0	do	do	do		Ind....	Ind.
2	a3	6	b0	10	0	0	do	do	do		D. C....	Pa.
4	3	4	b0	10	0	0	8 Apr. 99	do	do		N. J....	Mass.
1	a0	7	b3	11	0	0	13 Apr. 99	23 July 01	do		Tenn....	Ark.
3	a1	1	b3	5	0	0	do	do	do		Kans....	Ill.
0	a1	5	b2	8	0	0	26 May 99	do	do		Md....	D. C.

Notes service in Regular and Volunteer Army, Navy, or Corps; also service under General Orders No. 81.  
 Notes service in Regular and Volunteer Army, Navy, or Marine Corps.  
 in years three months and twenty-seven days' service as enlisted man in Marine Corps.

## FIRST LIEUTENANTS (55).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	5088	Benjamin F. Rittenhouse .....	Marine barracks, Washington.....	21 Apr. '32	Dec. '02
	5089	Thomas F. Lyons .....	Ordered to Albany .....	22 Dec. '02	Mar. '01
	5090	George Van Orden .....	Marine barracks, navy-yard, Wash.....	17 Mar. '02	Feb. '02
	5091	James T. Bootes .....	Marine barracks, Norfolk .....	16 Nov. '02	Apr. '02
	5092	Ernest E. West .....	Marine barracks, New York .....	25 June '01	Feb. '01
10	5093	William G. Powell .....	San Francisco .....	15 Dec. '02	....do....
	5094	Logan Feland .....	Special duty, Annapolis .....	27 Mar. '02	June '01
	5095	William H. Clifford, jr .....	Chicago .....	12 Dec. '02	May '02
	5096	John H. A. Day .....	Marine barracks, League Island .....	31 July '02	....do....
	5097	John S. Bates .....	Special duty, North Atlantic Fleet.....	31 Dec. '02	1st cruise
15	5098	James W. Broatch .....	Recruiting duty, Chicago .....	....do....	Dec. '02
	5099	Benjamin B. Woog .....	Special duty, North Atlantic Fleet.....	15 Dec. '02	June '01
	5100	William Hopkins .....	Marine barracks, Cavite, P. I .....	15 Mar. '02	1st cruise
	5101	Dickinson P. Hall .....	New York .....	19 Dec. '02	July '01
	5102	Arthur E. Harding .....	Ordered to Marine barracks, Boston .....	29 Dec. '02	Dec. '02
20	5103	William W. Low .....	Marine barracks, New York .....	20 June '02	May '02
	5104	Charles H. Lyman .....	Marine barracks, Cavite, P. I .....	9 Mar. '01	1st cruise
	5105	Charles C. Carpenter .....	....do....	5 Aug. '00	....do....
	5106	Louis M. Little .....	Special duty, North Atlantic Fleet.....	2 Oct. '02	May '02
	5107	Leof M. Harding .....	Marine barracks, Culebra, P. R .....	29 Nov. '01	May '00
25	5108	Frederic M. Wise .....	Marine barracks, San Juan, P. R .....	19 Dec. '02	Aug. '01
	5109	Richard M. Cutts .....	Marine barracks, Mare Island .....	14 Oct. '02	Oct. '02
	5110	Harold C. Snyder .....	Solace .....	....do....	May '02
	5111	Wirt McCreary .....	Special duty, North Atlantic Fleet.....	2 Oct. '02	Jan. '02
	5112	Wade L. Jolly .....	Recruiting duty, New York .....	31 Dec. '02	Dec. '02
30	5113	Alexander S. Williams .....	Marine barracks, New York .....	30 June '02	....do....
	5114	John N. Wright .....	Marine barracks, Annapolis .....	7 Oct. '02	Aug. '02
	5115	Richard G. McConnell .....	Atlanta .....	15 Apr. '01	Nov. '00
	5116	Julius S. Turrill .....	Marine barracks, Cavite, P. I .....	19 Feb. '02	July '01
	5117	James McE. Huey .....	Marine barracks, Norfolk .....	9 Oct. '02	Aug. '02
35	5118	George H. Mather .....	Waiting orders .....	31 Dec. '02	....do....
	5119	Henry L. Roosevelt .....	Marine barracks, Cavite, P. I .....	19 Feb. '02	1st cruise
	5120	Fred M. Eslick .....	....do....	22 Oct. '02	....do....
	5121	Jay M. Salladay .....	Boston .....	27 Aug. '02	Apr. '00
	5122	Macker Babb .....	Marine barracks, Guam, L. I .....	22 Jan. '01	1st cruise
40	5123	Rush R. Wallace, jr .....	Marine barracks, Cavite, P. I .....	16 May '01	....do....
	5124	Samuel A. W. Patterson .....	....do....	16 Jan. '02	....do....
	5125	Herbert J. Hirschinger .....	Marine barracks, Norfolk .....	9 Dec. '02	Oct. '02
	5126	John G. Muir .....	Recruiting duty, Pennsylvania .....	27 Sept. '02	Oct. '01
	5127	Harold C. Reisinger .....	Marine barracks, Cavite, P. I .....	19 Feb. '02	Sept. '01
45	5128	Frank E. Evans .....	Ordered to headquarters .....	22 Dec. '02	July '02
	5129	Harry R. Lay .....	Marine barracks, Cavite, P. I .....	22 Aug. '00	1st cruise
	5130	Charles B. Taylor .....	Ordered to United States .....	26 Nov. '02	Dec. '02
	5131	John W. Wadleigh .....	Rainbow .....	23 Oct. '02	1st cruise
	5132	William R. Coyle .....	Prairie .....	9 Nov. '01	....do....
50	5133	Henry D. F. Long .....	Ordered to United States .....	26 Nov. '02	Dec. '02
	5134	William C. Harlee .....	Marine barracks, Cavite, P. I .....	5 Aug. '00	1st cruise
	5135	Richard S. Hooker .....	....do....	2 May '02	....do....
	5136	Norman G. Burton .....	Special duty, North Atlantic Fleet.....	2 Oct. '02	Nov. '02
	5137	Richard P. Williams .....	Marine barracks, Cavite, P. I .....	13 Apr. '02	1st cruise
55	5138	Lee B. Purcell .....	Marine barracks, Annapolis .....	16 July '02	Dec. '02
	5139	Stephen Elliott* .....	Marine barracks, Norfolk .....	8 Oct. '01	Feb. '00
	5140	Thomas A. Mott .....	Ordered to headquarters .....	22 Dec. '02	1st cruise
	5141	John C. Beaumont .....	Marine barracks, Cavite, P. I .....	12 May '02	....do....
	5142	Hugh L. Matthews .....	....do....	22 Aug. '00	....do....

\* Subject to examination and confirmation.

## FIRST LIEUTENANTS (55).

No.	under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
1	11	1	11	a2	3	0	0	0	26 May 99	26 May 99		Me	Va.
0	3	a+1	9	a1	1	9	0	0	8 June 99	8 June 99		Pa	U. S. M. C.
0	5	a+4	10	a4	9	0	0	0	1 July 99	1 July 99		Mich	Mich.
0	0	a+3	2	a6	7	0	0	0	do	do		Del	Del.
0	0	a+3	8	a5	5	0	0	0	do	do		Ga	Ga.
0	11	a+5	3	a5	10	0	0	0	do	do	Captain, 21 June, 00	Mo	At large.
0	3	a+1	7	a3	0	0	0	0	do	do		Ky	Ky.
0	3	a+3	3	a0	9	0	1	0	do	do		Me	Me.
0	0	a+3	3	a3	11	0	0	0	do	do		Belgium	N. J.
2	7	2	7	0	11	0	0	0	do	do		D. C.	At large.
0	3	a+2	6	0	9	0	3	0	do	do		Dak	Nebr.
1	12	a+2	8	a1	1	0	0	0	do	do		D. C.	At large.
0	0	a+2	6	1	0	0	0	0	do	do		Pa	Do.
1	12	1	2	2	4	0	0	0	do	do		Ohio	Ohio.
0	3	a+1	8	1	10	0	0	0	do	do	Captain, 27 June, 00	Ill	Ill.
0	0	a+2	5	1	1	0	0	0	do	do		N. H.	Conn.
1	1	a+3	3	a0	9	0	0	0	do	do		Ohio	At large.
0	0	a+2	5	1	1	0	0	0	do	23 July 00		N. H.	N. H.
0	3	a+2	8	0	10	0	0	0	do	do		N. Y.	R. I.
0	0	a+1	9	a4	10	0	0	0	do	do		Mo	Mo.
0	0	a+1	8	1	10	0	0	0	do	do		N. Y.	At large.
1	9	a2	6	a3	3	0	0	0	do	do		Cal.	Cal.
0	6	0	6	3	0	0	0	0	do	do		Va.	Va.
0	3	a+3	2	a7	10	0	4	0	27 July 99	do		Pa	Pa.
1	4	a+3	0	a1	2	0	0	0	2 Oct. 99	23 July 00	1st lieut., 27 June, 00	Iowa	Iowa.
0	3	a+2	3	1	0	0	0	0	do	do		N. Y.	N. Y.
0	0	a+2	2	1	1	0	0	0	do	do		Ind.	S. Dak.
2	5	a3	4	a3	10	0	0	0	do	do		Pa	Pa.
0	11	a+1	11	1	5	0	0	0	do	do		Vt.	Vt.
0	0	a+2	2	1	1	0	0	0	do	do		La	La.
0	0	a2	5	a6	9	0	0	0	8 Dec. 99	do		N. J.	N. J.
0	0	a+1	4	a4	11	0	0	0	do	do		do	N. Y.
1	6	a+3	0	a4	4	0	0	0	do	do		Tenn	Tenn.
0	10	0	10	2	3	0	0	0	do	do		Ill	Ill.
0	0	a+1	11	1	2	0	0	0	do	do		W. Va.	W. Va.
0	8	a+2	6	a0	11	0	0	0	29 Dec. 99	do		Mo	Tenn.
0	7	a+4	9	a6	1	0	0	0	11 Jan. 00	do		D. C.	Pa.
0	5	a+2	3	a1	9	0	0	0	do	do		Ga	N. C.
0	0	a+1	9	1	9	0	1	0	13 Jan. 00	do		N. J.	D. C.
0	11	a+1	9	1	2	0	0	0	26 Jan. 00	do		D. C.	At large.
2	3	2	5	0	6	0	0	0	do	do		Pa	Wis.
0	0	a+2	4	0	7	0	0	0	do	do		D. C.	At large.
0	0	a+2	4	0	7	0	0	0	do	do		Va.	Va.
0	0	a+0	8	2	3	0	0	0	do	do		N. H.	N. H.
1	2	1	2	1	9	0	0	0	do	do		D. C.	D. C.
0	7	a+2	5	0	6	0	0	0	do	do		Wyo	At large.
0	0	a+1	11	0	5	0	6	0	17 Feb. 00	do		Fla	Fla.
0	0	0	8	2	2	0	0	0	do	do		Cal	Nev.
0	3	a+1	3	2	3	0	0	0	1 July 99	23 July 01		Mass	Mass.
0	0	a+0	9	a3	6	0	0	0	2 Oct. 99	do		Ga	Ariz.
0	3	0	3	a3	7	0	0	0	do	do		Ind	Ind.
0	0	a+1	2	1	10	0	6	0	1 July 99	23 July 00		S. C.	S. C.
0	3	0	3	a4	0	0	0	0	26 Jan. 00	23 July 01		N. C.	N. C.
0	0	a+0	8	2	3	0	0	0	do	do		D. C.	Md.
0	0	a+2	4	a1	4	0	0	0	17 Feb. 00	19 May 02		Tenn	Tenn.

Includes service in Regular and Volunteer Army, Navy or Marine Corps.

Includes service in Regular and Volunteer Army, Navy or Marine Corps; also service under General Order.

Eight years five months and twenty-three days' service as enlisted man in Marine Corps.

## SECOND LIEUTENANTS (57).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	5143	Charles T. Westcott, jr .....	Marine barracks, Culebra, P. R .....	22 Aug. 02	1st cruise
	5144	Sidney W. Brewster .....	Marine barracks, New York .....	31 Dec. 02	do .....
	5145	Paul E. Chamberlin .....	Marine barracks, Cavite, P. I .....	1 July 02	1st cruise
	5146	Douglas C. McDougal .....	do .....	22 Aug. 00	do .....
	5147	Albert N. Brunzell .....	Special duty, North Atlantic Fleet .....	2 Oct. 02	do .....
10	5148	Presley M. Rixey, jr .....	Marine barracks, Annapolis .....	29 May 02	Dec. 02
	5149	Theodore E. Backstrom .....	Ordered to United States .....	26 Nov. 02	do .....
	5150	Louis G. Miller .....	Marine barracks, Cavite, P. I .....	29 Sept. 02	1st cruise
	5151	Daniel W. Blake .....	Marine barracks, League Island .....	26 Dec. 01	Dec. 02
	5152	William H. Pritchett .....	Ordered to United States .....	26 Nov. 02	do .....
15	5153	Frank C. Lander .....	do .....	26 Nov. 02	do .....
	5154	Thomas H. Brown .....	Special duty, North Atlantic Fleet .....	11 Nov. 02	1st cruise
	5155	William G. Fay .....	Marine barracks, Cavite, P. I .....	2 May 02	June 01
	5156	Robert Y. Rhea .....	do .....	5 Mar. 02	1st cruise
	5157	Frank J. Schwable .....	do .....	22 Aug. 00	do .....
20	5158	Eli T. Fryer .....	Marine barracks, Newport .....	5 Aug. 01	Dec. 02
	5159	Thomas Holcomb, jr .....	Special duty, North Atlantic Fleet .....	2 Oct. 02	1st cruise
	5160	John P. V. Gridley .....	Marine barracks, Cavite, P. I .....	20 May 01	do .....
	5161	Rupert C. Dewey .....	Marine barracks, Portsmouth .....	24 Nov. 02	do .....
	5162	Edward A. Greene .....	Iowa .....	20 June 01	do .....
25	5163	Edward B. Manwaring .....	Illinois .....	16 Sept. 01	do .....
	5164	William E. Smith .....	Waiting orders .....	30 Dec. 02	Dec. 02
	5165	Thomas M. Clinton .....	Newark .....	8 Nov. 02	1st cruise
	5166	Hamilton D. South .....	Kearsarge .....	12 Nov. 02	do .....
	5167	Theodore Monell .....	Massachusetts .....	7 June 01	do .....
30	5168	Edgar Hayes .....	Marine barracks, Annapolis .....	13 May 01	do .....
	5169	James T. Buttrick .....	Marine barracks, Cavite, P. I .....	20 May 01	1st cruise
	5170	Raymond B. Sullivan .....	Port Jefferson, Dry Tortugas, Fla .....	6 Apr. 01	do .....
	5171	Giles Bishop, jr .....	Marine barracks, Guam, L. I .....	28 Aug. 02	1st cruise
	5172	Frank Halford .....	Marine barracks, Cavite, P. I .....	20 May 01	do .....
35	5173	James K. Tracy .....	Alabama .....	14 Nov. 02	do .....
	5174	Ellis B. Miller .....	Marine barracks, Cavite, P. I .....	20 May 01	do .....
	5175	Arthur J. O'Leary .....	Oregon .....	23 Sept. 02	do .....
	5176	Berton W. Sibley .....	Texas .....	8 Nov. 02	do .....
	5177	Frank F. Robards .....	Marine barracks, Boston .....	30 Mar. 02	Dec. 02
40	5178	Raymond W. Dikeman .....	Marine barracks, Cavite, P. I .....	19 Feb. 02	1st cruise
	5179	Harold Colvocoresses .....	Marine barracks, New York .....	27 Jan. 02	do .....
	5180	William Brackett .....	Marine barracks, Cavite, P. I .....	13 Apr. 02	1st cruise
	5181	Chandler Campbell .....	do .....	12 May 02	do .....
	5182	William L. Redles .....	Wisconsin .....	12 Apr. 02	do .....
45	5183	Fred A. Udell .....	Special duty, North Atlantic Fleet .....	2 Oct. 02	do .....
	5184	Austin C. Rogers .....	Marine barracks, Guam, L. I .....	28 Aug. 02	do .....
	5185	Provence McCormick, jr .....	Marine barracks, Cavite, P. I .....	27 Mar. 01	do .....
	5186	Woodell A. Pickering .....	do .....	19 Feb. 02	do .....
	5187	Franklin S. Wiltse .....	Special duty, North Atlantic Fleet .....	2 Oct. 02	do .....
50	5188	Howard H. Kipp .....	Training station, San Francisco .....	14 June 01	do .....
	5189	John W. McClaskey .....	Marine barracks, Cavite, P. I .....	20 May 01	1st cruise
	5190	Fred A. Ramsey .....	Special duty, North Atlantic Fleet .....	2 Oct. 02	May 02
	5191	Hilary A. Herbert, jr .....	Ordered to marine barracks, Norfolk .....	22 Dec. 02	do .....
	5192	Walter E. Noa .....	Marine barracks, Cavite, P. I .....	13 Apr. 02	1st cruise
55	5193	Earl H. Ellis .....	do .....	do .....	do .....
	5194	John A. Hughes .....	do .....	12 May 02	do .....
	5195	Arthur McAllister .....	do .....	do .....	do .....
	5196	Alonzo C. Baker .....	Maine .....	29 Dec. 02	do .....
	5197	Harvey C. Egan .....	Marine barracks, Portsmouth .....	29 Sept. 02	do .....
57	5198	Thomas C. Turner .....	Marine barracks, Newport .....	25 Sept. 02	do .....
	5199	Cleyburn McCauley .....	Marine barracks, Boston .....	29 Sept. 02	do .....

a Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

af Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81.

b One year eight months and three days' service as an enlisted man in Marine Corps.

c Five months and twenty-seven days' service as an enlisted man in Marine Corps.

d Five years six months and twenty-four days' service as an enlisted man in the Marine Corps.

e One year six months and eleven days' service as an enlisted man in Marine Corps.

## MARINE CORPS.

145

## SECOND LIEUTENANTS (57).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
5	0	0	0	0	2	6	0	0	17 Feb. 00	17 Feb. 00		Md.	Md.
	0	4	0	0	2	10	0	0	do	do		Mich.	Mich.
	0	0	0	0	0	8	0	0	do	do		Vt.	Vt.
	0	0	0	0	0	6	0	0	do	do		Cal.	Cal.
	0	3	0	3	0	9	0	3	do	do		Idaho	Idaho.
10	0	10	0	10	2	0	0	0	do	do		Va.	Va.
	0	0	0	0	0	6	0	0	do	do		Miss.	Miss.
	0	0	0	0	0	11	0	0	23 Feb. 00	23 Feb. 00		Ohio.	Ohio.
	0	3	0	11	1	11	0	3	26 Feb. 00	26 Feb. 00		La.	Miss.
	0	0	0	2	0	8	0	0	2 Mar. 00	2 Mar. 00		Ga.	Ga.
15	0	7	0	5	0	5	0	0	15 Mar. 00	15 Mar. 00		Mass.	Ind.
	1	5	1	5	0	6	0	0	19 Mar. 00	19 Mar. 00		D. C.	Md.
	0	0	0	4	0	5	0	0	21 Mar. 00	21 Mar. 00		Md.	N. Y.
	0	0	0	11	0	11	0	0	do	do		Ky.	Ky.
	0	0	0	4	0	5	0	0	do	do		Ohio.	Ohio.
20	0	3	0	3	0	6	0	0	do	do		N. J.	N. J.
	0	3	0	3	2	6	0	0	do	do		Del.	Del.
	0	0	0	7	0	2	0	0	26 Mar. 00	26 Mar. 00		Pa.	Pa.
	0	0	0	1	0	2	0	0	23 July 00	23 July 00		Minn.	Minn.
	1	6	1	6	0	11	0	0	do	do		Ga.	Ga.
25	1	4	1	4	1	1	0	0	do	do		Wis.	Wis.
	0	0	0	1	0	4	0	0	do	do		Conn.	Conn.
	1	6	1	6	0	10	0	0	do	do		N. C.	Md.
	0	1	0	1	0	2	0	0	do	do		Pa.	Pa.
	1	7	1	7	0	10	0	0	do	do		N. Y.	N. Y.
30	0	0	0	0	2	5	0	0	do	do		Ala.	Ala.
	0	0	0	7	0	10	0	0	do	do		R. I.	R. I.
	0	0	0	0	0	7	0	0	do	do		N. Y.	Colo.
	0	6	0	0	0	4	0	0	do	do		Conn.	Conn.
	0	0	0	7	0	10	0	0	do	do		Ind.	Ind.
35	0	1	0	1	2	4	0	0	do	do		Pa.	N. H.
	0	0	0	7	0	10	0	0	do	do		Iowa	Iowa.
	0	3	0	3	0	7	0	0	do	do		Minn.	Mont.
	1	4	1	4	0	7	0	0	do	do		Vt.	Vt.
	0	3	0	3	2	2	0	0	do	do		Tex.	Tex.
40	0	0	0	10	1	7	0	0	do	do		Mich.	Mich.
	0	0	0	0	2	4	0	0	5 Sept. 11	5 Sept. 00		N. J.	Atlarge.
	0	0	0	9	1	7	0	0	11 Sept. 00	11 Sept. 00		Ill.	Ill.
	0	0	0	8	1	8	0	0	do	do		W. Va.	W. Va.
	0	9	0	9	1	7	0	0	do	do		N. J.	Pa.
45	0	3	0	3	0	7	0	0	do	do		Mich.	Wash.
	0	5	0	10	0	2	0	0	do	do		Tex.	Tex.
	0	4	0	1	0	3	0	0	11 Sept. 00	do		Va.	U.S.M.C.
	0	0	0	10	1	4	0	0	21 Oct. 00	21 Oct. 00		Wash.	Ind.
	0	7	0	7	1	7	0	0	22 Oct. 00	22 Oct. 00		N. Y.	N. Y.
50	0	0	0	0	2	1	0	0	3 Dec. 00	3 Dec. 00		do	Do.
	0	0	0	7	0	10	0	0	5 Dec. 00	5 Dec. 00		Iowa	U.S.M.C.
	1	1	1	1	1	0	0	0	3 Dec. 00	do		Oreg.	Do.
	0	0	0	0	2	1	0	0	3 Dec. 00	do		D. C.	Ala.
	0	0	0	9	0	4	0	0	6 Dec. 01	6 Dec. 01		Ill.	U.S.M.C.
55	0	0	0	9	0	4	0	0	16 Dec. 00	do		Kans.	Do.
	0	0	0	8	0	5	0	0	26 Dec. 00	do		N. Y.	Do.
	0	0	0	8	0	5	0	0	46 Dec. 00	do		do	Do.
	0	0	0	0	0	11	0	0	5 Feb. 02	5 Feb. 02		Ill.	Do.
	0	0	0	0	0	4	0	0	27 Aug. 02	27 Aug. 02		Pa.	Do.
57	0	0	0	0	0	4	0	0	27 Aug. 02	do		Cal.	Do.
	0	0	0	0	0	4	0	0	27 Aug. 02	do		Tex.	Do.

<sup>1</sup> One year three months and seventeen days' service as an enlisted man in Marine Corps.

<sup>2</sup> One year one month and thirteen days' service as an enlisted man in Marine Corps.

<sup>3</sup> One year one month and one day's service as an enlisted man in Marine Corps.

<sup>4</sup> One year six months and twenty-five days' service as an enlisted man in Marine Corps.

<sup>5</sup> One year nine months and five days' service as an enlisted man in Marine Corps.

<sup>6</sup> One year seven months and nineteen days' service as an enlisted man in Marine Corps.

<sup>7</sup> Two years one month and eleven days' service as an enlisted man in Marine Corps.



## RETIRED LIST—MARINE CORPS.

*Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approved June 30, 1882.*

## COLONEL (1).

Name.	Present residence.	Retire- ment.	Sea service.		Shore or oth- er duty.	
		Colonel.				
Thomas Y. Field .....	Wayne, Delaware County, Pa .....	17 Aug. 89	Ys. 8	Ms. 11	Ys. 32	Ms. 2

*Retired on his own application after forty years' consecutive service, in conformity with section 15, act of Congress approved August 3, 1861.*

## MAJOR (1).

		Major.				
Augustus S. Nicholson .....	Hamilton, Va. ....	1 May 94	8	7	34	6

*Retired on his own application after thirty years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.*

## COLONELS (2).

		Colonel.				
Robert W. Huntington .....	Charlottesville, Va .....	10 Jan. 00	12	7	26	1
William S. Muse .....	Cambridge, Dorchester County, Md .....	14 Aug. 00	12	10	25	2

## LIEUTENANT-COLONELS (3).

		Lt. Col.				
McLane Tilton .....	Annapolis Md. ....	1 Feb. 97	11	0	24	11
John H. Higbee .....	Newburgh, N. Y .....	1 June 98	9	2	27	1
Carlile P. Porter .....	Washington, D. C. ....	10 Sept. 99	11	0	21	4

## MAJORS (2).

		Major.				
Richard S. Collum .....	S. S. and S. Home, Erie, Pa. ....	26 June 97	11	11	26	11
Richard Wallach .....	Brooklyn, N. Y .....	24 July 99	12	11	17	4

## CAPTAIN (1).

		Captain.				
Edward P. Meeker .....	Brooklyn, N. Y .....	15 Mar. 93	17	6	16	1

<sup>a</sup> Includes service in Volunteer Army or Navy.

RETIRED LIST—MARINE CORPS.

*Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approved June 30, 1882.*

COLONEL (1).

Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
Yr.	Mo.			First Lieutenant.		
1	0	3 Mar. 47	18 Apr. 80	13 Sept. 47	Pennsylvania.....	Pennsylvania.

*Retired on his own application after forty years' consecutive service, in conformity with section 15, act of Congress approved August 3, 1861.*

MAJOR (1).

				First Lieutenant.		
0	0	16 Mar. 47	6 May 61	13 Sept. 47	New York.....	New York.

*Retired on his own application after thirty years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.*

COLONELS (2).

0	0	5 June 61	10 Aug. 98	.....	Connecticut .....	Connecticut.
0	0	18 Mar. 64	3 Mar. 99	.....	Maryland.....	Maryland.

LIEUTENANT-COLONELS (3).

0	0	2 Mar. 61	2 Feb. 91	.....	Maryland .....	Maryland.
0	0	9 Mar. 61	11 July 92	Captain, 25 May 63	New York .....	New York.
0	4	20 Dec. 66	3 Mar. 99	.....	District of Columbia.....	District of Columbia.

MAJORS (2).

0	0	7 Sept. 61	26 June 97	.....	Indiana.....	Indiana.
0	0	24 Apr. 69	3 Mar. 99	.....	District of Columbia.....	Pennsylvania.

CAPTAIN (1).

0	0	14 June 62	19 Nov. 77	Captain, 14 Jan. 65	New Jersey .....	New Jersey.
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## RETIRED LIST—MARINE CORPS.

*Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.*

## CAPTAINS (8).

Name.	Present residence.	Retire- ment.	Sea service.		Shore or other duty.	
		Captain.				
Charles A. Stillman.....	Winchester, Mass.....	12 Mar. 72	Ys. 4	Ms. 3	Ys. 4	Ms. 10
Frederick H. Corrie.....	On leave, Europe.....	18 Dec. 85	11	9	12	1
George B. Haycock.....	New York, N. Y.....	19 Mar. 83	5	11	14	2
Frank D. Webster.....	On leave, Europe.....	1 Apr. 84	7	4	13	9
Archibald S. Taylor.....	Newark, N. J.....	17 June 90	11	9	15	4
Robert D. Wainright.....	Elizabeth City, N. C.....	17 Apr. 93	8	11	14	5
Ralph E. Walker.....	New Brighton, N. Y.....	15 Feb. 01	13	9	11	11
Robert P. Faunt Le Roy.....	Frederick, Md.....	12 Dec. 01	0	4	10	5

## FIRST LIEUTENANTS (2).

		First Lieu- tenant.				
Samuel H. Gibson.....	Washington, D. C.....	6 Jan. 88	7	9	10	6
Samuel J. Logan.....	Medina, Ohio.....	25 Sept. 85	4	3	6	1

## SECOND LIEUTENANTS (2).

		Second Lieut.				
Alfred Devereux.....	Philadelphia, Pa.....	31 Mar. 64	0	8	1	1
Edward R. Miller.....	Germantown, Pa.....	12 Oct. 69	0	4	2	4

*Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892.*

## MAJOR (1).

		Major.				
Erastus R. Robinson.....	Washington, D. C.....	10 Aug. 98	11	6	25	3

## CAPTAIN (1).

		Captain.				
Henry C. Fisher.....	Brooklyn, N. Y.....	16 Mar. 93	10	0	11	2

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

# RETIRED LIST—MARINE CORPS.

149

*Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.*

## CAPTAINS (8).

Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
1's.	M's.					
1	5	25 Nov. 61	5 Dec. 67	.....	Connecticut .....	Connecticut.
0	6	.....do .....	12 Feb. 70	Captain, 14 Jan. 65	New York.....	Kentucky.
0	0	10 Mar. 63	18 Apr. 80	Captain, 7 June 70	Maine.....	California.
0	0	18 Mar. 64	8 Oct. 83	.....	New Hampshire .....	New Hampshire.
0	0	2 July 64	12 Dec. 83	.....	New Jersey .....	New Jersey.
0	0	4 Dec. 69	5 June 92	.....	Maine.....	Massachusetts.
0	0	20 May 98	3 Mar. 99	.....	Indiana.....	Indiana.
0	0	8 Apr. 99	27 May 99	.....	Virginia .....	Virginia.

## FIRST LIEUTENANTS (2).

1	0	5 Oct. 69	3 Oct. 76	.....	Maryland.....	Maryland.
0	1	26 Apr. 75	12 Dec. 83	.....	Ohio .....	Ohio.

## SECOND LIEUTENANTS (2).

0	9	25 Sept. 61	25 Sept. 61	.....	Pennsylvania.....	Pennsylvania.
0	0	6 Feb. 65	6 Feb. 65	.....	.....do.....	Do.

*Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892.*

## MAJOR (1).

0	0	2 July 64	10 Aug. 98	.....	New York .....	New York.
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## CAPTAIN (1).

1	8	7 Sept. 71	16 Mar. 93	.....	Pennsylvania.....	Pennsylvania.
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RETIRED LIST—MARINE CORPS.

*Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892—Continued.*

FIRST LIEUTENANT (1).

Name.	Present residence.	Retire- ment.	Sea service.		Shore or other duty.	
		First Lieu- tenant.				
Elisha Theall.....	Washington, D. C.....	2 Feb. 97	Ys. 5	Ms. 0	Ys. 5	Ms. 0

*Retired for disability not the result of disease originating in the line of duty, in conformity with section 17, act of Congress approved August 3, 1861.*

SECOND LIEUTENANT (1).

		Second Lieut.				
John D. Smyser .....	New York, N. Y .....	8 May 78	2	11	5	2

RETIRED LIST—MARINE CORPS.

15

*Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892—Continued.*

FIRST LIEUTENANT (1).

Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
Ys.	Ms.					
0	0	28 May 87	2 Feb. 97	.....	New York .....	New York.

*Retired for disability not the result of disease originating in the line of duty, in conformity with section 17 act of Congress approved August 3, 1861.*

SECOND LIEUTENANT (1).

0	0	21 Mar. 70	21 Mar. 70	.....	Pennsylvania.....	Pennsylvania.
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## RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

## RESIGNATIONS.

## NAVY (49).

Lieutenant William E. Safford	31 Aug., 1902
Lieutenant William H. Buck	31 Dec., 1902
Lieutenant George B. Rice	31 Dec., 1902
Lieutenant (junior grade) John H. Roys	1 June, 1902
Ensign Herman J. Elson	1 Sept., 1902
Ensign Charles Boone	1 Dec., 1902
Ensign Guy W. Fallor	1 Jan., 1903
Ensign Everit J. Sadler	1 Aug., 1902
Ensign Frank P. Helm, jr.	12 Apr., 1902
Surgeon Millard H. Crawford	28 Nov., 1902
Passed Assistant Surgeon Brownlee R. Ward	28 June, 1902
Pay Inspector Arthur Peterson	20 Sept., 1902
Passed Assistant Paymaster Abel B. Pierce	31 May, 1902
Chaplain Frederic C. Brown	1 June, 1902
Naval Constructor Lawrence Spear	1 July, 1902
Civil Engineer Ernest P. Goodrich	1 May, 1902
Boatswain Ernest J. Brown	1 Dec., 1902
Boatswain John F. Dunn	1 Nov., 1902
Acting Boatswain Myles Sears	6 Mar., 1902
Carpenter George W. A. Bailey	2 Dec., 1902
Warrant Machinist John F. Storin	2 July, 1902
Naval Cadet George W. Bassett, jr.	6 Feb., 1902
Midshipman Adrian T. Benjamin	9 Oct., 1902
Naval Cadet Claude A. Bonvillian	14 Feb., 1902
Naval Cadet William H. Booth	8 Feb., 1902
Naval Cadet Jere H. Brooks	6 Feb., 1902
Naval Cadet Overton Brooks	4 Jan., 1902
Naval Cadet Ross R. Cain	14 Feb., 1902
Midshipman Harry W. Cleveland	22 Oct., 1902
Naval Cadet Wayne J. Coveney	11 Feb., 1902
Naval Cadet Walter B. Crosby	14 Feb., 1902
Midshipman Thomas H. Drake	16 Dec., 1902
Naval Cadet Jefferson B. Goldman	14 Feb., 1902
Naval Cadet Thomas Green	14 Feb., 1902
Naval Cadet Earl C. Hellman	14 Feb., 1902
Naval Cadet Walter J. Holland	8 Feb., 1902
Naval Cadet George R. Horning	2 Jan., 1902
Naval Cadet Ralph C. Jack	14 Feb., 1902
Midshipman Huntington Johnston	10 Oct., 1902
Naval Cadet Frederick E. Langenheim	18 June, 1902
Midshipman Fred A. Long	1 Oct., 1902
Naval Cadet Percival E. D. Nagle	8 Feb., 1902
Midshipman Theodore Nelson	10 Sept., 1902
Naval Cadet Homer G. Smith	14 Feb., 1902
Naval Cadet Cornelius N. Stanton	11 Feb., 1902
Midshipman Alexander M. Thackara, jr.	13 Sept., 1902
Naval Cadet Edwin B. Woodworth	8 Feb., 1902
Naval Cadet James C. Worrall	12 Feb., 1902
Naval Cadet Luke S. Wunderly	18 June, 1902

## MARINE CORPS (2).

Second Lieutenant Yandell Foote	28 Apr., 1902
Second Lieutenant William D. A. Junkin	14 Mar., 1902

## RETIREMENTS.

## NAVY (52).

Rear-Admiral John A. Howell	16 Mar., 1902
Rear-Admiral Norman H. Farquhar	11 Apr., 1902
Rear-Admiral William T. Sampson	9 Feb., 1902
Rear-Admiral Bartlett J. Cromwell	9 Feb., 1902
Rear-Admiral Edwin M. Shepard	13 June, 1902
Rear-Admiral George H. Wadleigh	7 June, 1902
Captain Louis J. Allen	14 Jan., 1902
Captain Ralph Aston	20 Jan., 1902
Captain Charles H. Rockwell	29 Apr., 1902
Captain Edwin S. Houston	7 June, 1902
Captain Eugene W. Watson	2 June, 1902
Captain John F. Merry	5 Mar., 1902
Captain Washburn Maynard	1 Nov., 1902
Captain Chapman C. Todd	31 Oct., 1902
Captain C. H. West	17 June, 1902
Captain F. P. Gilmore	6 Nov., 1902
Captain William A. Windsor	16 Sept., 1902
Captain John D. Ford	19 May, 1902
Captain Frederick M. Symonds	1 Dec., 1902
Captain Edward H. Gheen	1 Dec., 1902

Captain Wells L. Field	20 Nov., 1902
Captain Samuel C. Lemly	17 June, 1902
Lieutenant James M. Pickrell	22 Sept., 1902
Lieutenant Wilfrid V. N. Powelson	3 July, 1902
Lieutenant (junior grade) A. A. McKethan	23 Sept., 1902
Ensign Peter L. Pratt	21 Nov., 1902
Medical Director William K. Van Reyphen	25 Jan., 1902
Passed Assistant Surgeon Robert S. Blakeman	7 Oct., 1902
Passed Assistant Surgeon Edward V. Armstrong	27 Sept., 1902
Assistant Surgeon Thomas McC. Lippitt	25 Sept., 1902
Assistant Surgeon William H. U'ish	23 Dec., 1902
Pay Director Henry M. Denniston	13 June, 1902
Pay Director Arthur Burtis	21 Nov., 1902
Pay Director Frank C. Cosby	10 Apr., 1902
Pay Director Edward Bellows	28 Apr., 1902
Pay Director Edwin Putnam	28 Sept., 1902
Pay Director George E. Hendee	30 June, 1902
Pay Director Joseph Foster	9 Dec., 1901
Pay Inspector Josiah R. Stanton	8 Sept., 1902
Chaplain Thomas A. Gill	8 Feb., 1902
Chaplain Sylvester D. Boorum	14 Nov., 1902
Chief Boatswain John Costello	24 May, 1902
Chief Boatswain Charles F. Pierce	22 Sept., 1902
Boatswain Lee R. Boland	25 Feb., 1902
Boatswain William H. Johnson	22 Sept., 1902
Gunner Arthur S. Williams	29 July, 1902
Gunner Philip Doherty	10 May, 1902
Chief Carpenter Peter T. Ward	10 Sept., 1902
Chief Carpenter John G. Tilden	19 Feb., 1902
Carpenter Edwin P. Kirk	6 Dec., 1902
Carpenter George H. Warford	13 Mar., 1902
Chief Sailmaker William Cuddy	11 Mar., 1902
Pharmacist Cornelius O'Leary	25 Apr., 1902

## MARINE CORPS (1).

First Lieutenant James W. Lynch (wholly)	30 Oct., 1902
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## DEATHS.

## NAVY (60).

Rear-Admiral Thomas O. Selfridge (retired), Waverly, Mass.	15 Oct., 1902
Rear-Admiral James E. Jouett (retired), Sandy Springs, Md.	30 Sept., 1902
Rear-Admiral Lewis A. Kimberly (retired), West Newton, Mass.	28 Jan., 1902
Rear-Admiral William T. Sampson (retired), Washington, D. C.	6 May, 1902
Commodore Albert G. Clary (retired), Springfield, Mass.	9 June, 1902
Commodore Edward E. Potter (retired), Belvidere, Ill.	8 Jan., 1902
Captain Henry S. Ross (retired), Lugano, Switzerland	13 Oct., 1902
Captain George Cowie (retired), Rahway, N. J.	23 May, 1902
Captain William W. Reisinger, U. S. S. Philadelphia	10 July, 1902
Commander Francis M. Green (retired), Albany, N. Y.	19 Dec., 1902
Commander Andrew J. Iverson (retired), Beverly, Mass.	19 Jan., 1902
Commander Joseph P. Mickley (retired), Mickleys, Pa.	9 Mar., 1902
Lieutenant-Commander Frederick R. Brainard (retired), Los Angeles, Cal.	25 Mar., 1902
Lieutenant-Commander William H. Schuetze, Washington, D. C.	4 Apr., 1902
Lieutenant-Commander William V. Bronaugh, U. S. S. Kearsarge	30 Sept., 1902
Lieutenant Edwin S. Jacob (retired), Galveston, Tex.	7 Feb., 1902
Lieutenant Samuel Seabury (retired), Bayonne, N. J.	31 May, 1902
Lieutenant David Peacock (retired), Los Angeles, Cal.	27 Dec., 1902
Lieutenant Daniel P. Menefee, Mare Island, Cal.	4 Apr., 1902
Lieutenant John R. Morris, U. S. S. Olympia	15 Sept., 1902
Lieutenant (Junior Grade) Frederic R. Holman, U. S. S. Celtic	13 Aug., 1902
Ensign James A. Hand, Junior, Mare Island, Cal.	10 Jan., 1902
Medical Director Delavan Bloodgood (retired), Brooklyn, N. Y.	4 Apr., 1902
Medical Director Michael Bradley (retired), Philadelphia, Pa.	27 Aug., 1902
Medical Director-George W. Woods (retired), San Francisco, Cal.	9 June, 1902
Medical Director Thomas N. Penrose (retired), Philadelphia, Pa.	13 Feb., 1902
Passed Assistant Surgeon Frederick Horner (retired), Marshall, Va.	14 June, 1902
Passed Assistant Surgeon Francis V. Green (retired), Philadelphia, Pa.	9 Oct., 1902
Assistant Surgeon John B. Buchanan, Newport, R. I.	12 Jan., 1902
Assistant Surgeon Walter E. Griffin, Cavite, P. I.	27 Oct., 1902
Assistant Surgeon R. T. Atkinson, Norfolk, Va.	10 Nov., 1902
Pay Director Caspar Schenck (retired), Philadelphia, Pa.	21 June, 1902
Pay Director William W. Williams (retired), College Point, N. Y.	14 July, 1902
Pay Director Henry T. Wright, Port Said, Egypt	27 Mar., 1902
Assistant Paymaster Frederick Chunn, Cavite, P. I.	1 Apr., 1902
Chief Engineer Francis C. Dade (retired), Philadelphia, Pa.	29 Apr., 1902
Chief Engineer Daniel P. McCartney (retired), Washington, D. C.	21 Dec., 1902
Chief Engineer Gilbert M. L. Macarty (retired), Cambridge, Mass.	8 Dec., 1902
Passed Assistant Engineer Robert H. Gunnell (retired), Washington, D. C.	5 Apr., 1902
Passed Assistant Engineer James J. Barry (retired), Brooklyn, N. Y.	30 Apr., 1902
Passed Assistant Engineer George S. Gates (retired), Washington, D. C.	29 Dec., 1902
Passed Assistant Engineer Horace E. Frick (retired), Philadelphia, Pa.	3 Jan., 1902
Assistant Engineer Frederick G. Coggin (retired), Calumet, Mich.	13 Apr., 1902
Chaplain Alfred L. Royce, New York, N. Y.	27 May, 1902
Chaplain William F. Morrison, Boston, Mass.	10 Sept., 1902
Naval Constructor William L. Mintonye (retired), Brooklyn, N. Y.	25 June, 1902
Civil Engineer Christopher C. Wolcott, Brooklyn, N. Y.	5 Apr., 1902



## RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

Boatswain William Long (retired), Marblehead, Mass.....	21 Feb., 1902
Boatswain Peter Johnson (retired), Norfolk, Va.....	21 Oct., 1902
Boatswain Xavier Perrimond (retired), Portsmouth, N. H.....	17 May, 1902
Gunner James Hayes (retired), New York, N. Y.....	25 May, 1902
Gunner William Burditt (retired), Boston, Mass.....	27 Jan., 1902
Gunner William E. Webber (retired), Portsmouth, Va.....	3 Apr., 1902
Carpenter George E. Anderson (retired), Boston, Mass.....	16 June, 1902
Carpenter Leonard Hanscom (retired), Kittery, Maine.....	15 Feb., 1902
Carpenter Henry R. Philbrick (retired), Dorchester, Mass.....	15 Feb., 1902
Carpenter George W. Davis (retired), Philadelphia, Pa.....	14 Dec., 1902
Sailmaker Nicholas Lynch (retired), Baltimore, Md.....	27 Feb., 1902
Acting Warrant Machinist Otto C. Dittrich, Cavite, P. I.....	27 May, 1902
Midshipman Reginald T. Carpenter, Annapolis, Md.....	8 Dec., 1902

## MARINE CORPS (2).

Major James M. T. Young (retired), Hyattsville, Md.....	1 Aug., 1902
First Lieutenant Olof H. Rask, Philippine Islands.....	29 May, 1902

## APPOINTMENT REVOKED.

## NAVY (1).

Acting Warrant Machinist Edmund J. Crocker.....	22 May, 1902
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## DISMISSED.

## NAVY (2).

Ensign Alfred C. Owen.....	12 Dec., 1902
Passed Assistant Paymaster Charles W. Penrose.....	8 Nov., 1902

## MARINE CORPS (1).

Captain Bertram S. Neuman.....	17 May, 1902
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# ORDER OF PRECEDENCE.

OF

## COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL ON THE ACTIVE LIST OF THE UNITED STATES NAVY.

[NOTE.—The date given is the date of precedence in whatever grade the officer may be.]

### LINE OFFICERS.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
Francis A. Cook	20 Sept. 60	Richardson Clover	20 Feb. 63	William P. Day	1 July 65
Purnell F. Harrington	do	James M. Miller	do	John C. Wilson	do
George W. Melville	do	John V. B. Bleecker	do	George P. Colvocoresses	do
Charles D. Sigsbee	do	Andrew Dunlap	do	Uriah R. Harris	do
Colby M. Chester	do	John A. B. Smith	do	Richard G. Davenport	do
Charles J. Barclay	do	Harrison G. O. Colby	do	John A. Norris	do
Benjamin P. Lamberton	do	Leavitt C. Logan	do	Edward B. Barry	do
French E. Chadwick	do	Alexander B. Bates	do	Herbert Winslow	do
Bowman H. McCalla	do	Conway H. Arnold	do	William H. Turner	21 July 65
William H. Whiting	do	William S. Cowles	do	Charles E. Colahan	do
Charles O'Neill	24 Sept. 60	Robert W. Milligan	21 July 63	Albert G. Berry	do
Casper F. Goodrich	do	Edward D. Taussig	23 July 63	Nathaniel J. K. Patch	do
Theodore F. Jewell	do	Richard Inch	22 Sept. 63	Thomas S. Phelps, Jr.	do
William M. Folger	do	John E. Pillsbury	do	Karl Rohrer	do
Francis W. Dickins	do	William H. Reeder	do	John A. H. Nickels	do
George F. F. Wilde	28 Sept. 60	George W. Baird	do	Clinton K. Curtis	do
Charles H. Davis	do	Charles W. Rae	do	Theodorice Porter	do
Charles J. Train	do	Harrie Webster	do	Daniel D. V. Stuart	do
George W. Pigman	do	Charles C. Cornwell	20 July 64	Charles A. Adams	do
George A. Converse	20 Sept. 61	Holland N. Stevenson	do	Kossuth Niles	do
Royal B. Bradford	do	George H. Kearny	do	Warner B. Bayley	do
Joseph E. Craig	do	Adolph Marx	do	Dennis H. Mahan	do
Charles M. Thomas	do	Raymond P. Rodgers	do	James H. Perry	24 July 65
Albert S. Snow	do	William S. Moore	do	Albert F. Dixon	do
George C. Relter	do	Royal R. Ingersoll	do	Edward M. Hughes	26 July 65
Willard H. Brownson	do	Seaton Schroeder	do	Samuel P. Comly	do
William W. Mead	do	Duncan Kennedy	do	John Hubbard	23 July 66
Edwin Longnecker	21 Sept. 61	Richard Wainwright	21 July 64	Alexander McCrackin	do
Thomas Perry	25 Sept. 61	Jefferson F. Moser	do	George L. Dyer	do
Charles H. Stockton	27 Sept. 61	Franklin J. Drake	do	Corwin P. Rees	do
Asa Walker	do	Thomas C. McLean	do	Lewis C. Hellner	do
Henry W. Lyon	31 Jan. 62	William J. Barnette	do	Joseph B. Murdock	do
James H. Dayton	do	Francis H. Delano	do	Hugo Osterhaus	do
Morris R. S. Mackenzie	do	Charles T. Forse	do	Albert C. Dillingham	26 July 66
Charles S. Sperry	do	Edwin K. Moore	do	John B. Collins	do
John J. Hunker	do	John A. Rodgers	do	Charles E. Vreeland	do
William T. Burwell	do	Albion V. Wadhams	do	Nathan Sargent	do
Franklin Hanford	do	James D. Adams	do	James H. Bull	24 July 66
Robert M. Berry	do	James K. Cogswell	do	Greenleaf A. Merriam	do
Samuel W. Very	12 Apr. 62	Frederic Singer	do	John B. Milton	28 July 66
Henry N. Manney	do	James R. Selfridge	do	William H. Nauman	29 July 66
William T. Swinburne	1 June 62	William H. Everett	do	Aaron Ward	26 Sept. 66
Joseph N. Hemphill	do	John M. Hawley	do	George W. Mentz	26 Sept. 66
Abraham B. H. Lillie	do	Gottfried Blocklinger	23 July 64	Sidney A. Staunton	21 June 67
William H. Emory	do	Perry Garst	do	Charles W. Bartlett	do
George A. Bicknell	do	Arthur B. Speyers	do	Chauncey Thomas	do
Charles T. Hutchins	do	Ebenezer S. Prime	28 July 64	William A. Marshall	do
Benjamin F. Tilley	20 Feb. 63	William P. Potter	do	John E. Roller	do
Harry Knox	do	Nathan E. Niles	do	Carlos G. Calkins	do
John P. Merrell	do	Giles B. Harber	do	William E. Sewell	do
Joseph G. Eaton	do	John B. Briggs	do	Henry McCrea	do
Eugene H. C. Leutze	do	Newton E. Mason	do	Edward F. Qualtrough	do
Uriel Seabee	do	Thomas H. Stevens	do	Lucien Young	24 June 67
Albert R. Couden	do	Julien S. Ogden	1 July 65	Asher C. Baker	1 July 67
Edwin C. Pendleton	do	Charles P. Perkins	do	William H. H. Southerland	22 June 68
William Swift	do	Charles G. Bowman	do	Charles E. Fox	23 June 68
Henry B. Mansfield	do	William H. Beehler	do	John C. Fromont	do
Charles R. Roelker	do	Arthur P. Nazro	do	Albert Mertz	do
Albert Ross	do	William W. Kimball	do		

## LINE OFFICERS—Continued.

Name.	Date of preced- ence.	Name.	Date of preced- ence.	Name.	Date of preced- ence.
Rogers H. Galt.....	23 June 68	Charles A. Gove.....	6 June 72	Thomas Snowden.....	19 June 7
Vincendon L. Cottman.....	21 Sept. 68	De Witt Coffman.....	do	Martin Bevington.....	do
Frank E. Sawyer.....	22 Sept. 68	Richard Henderson.....	8 June 72	Edwin H. Tillman.....	do
Thomas B. Howard.....	22 June 69	Thomas D. Griffin.....	do	Thomas F. Carter.....	do
Walter C. Cowles.....	do	Henry Minett.....	do	Frederic C. Bowers.....	do
Austin M. Knight.....	do	Richard T. Mulligan.....	do	George R. Salisbury.....	do
Charles J. Badger.....	do	Wm. Braunersreuther.....	do	John L. Purcell.....	do
Samuel W. B. Diehl.....	do	Francis H. Sherman.....	do	Robert F. Lopez.....	do
Reginald F. Nicholson.....	do	William S. Hogg.....	24 Sept. 72	Frank W. Kellogg.....	do
Edmund B. Underwood.....	do	Reynold T. Hall.....	5 June 73	Reuben O. Bitler.....	do
William F. Halsey.....	do	William F. Fullam.....	do	Samuel H. Leonard, jr.....	21 Oct. 7
Frank A. Wilner.....	do	Horace M. Witzel.....	do	Harry Phelps.....	14 June 7
Henry Morrell.....	23 June 69	Albert G. Winterhalter.....	do	Homer C. Poundstone.....	do
William Winder.....	do	John M. Orchard.....	do	Albert A. Ackerman.....	do
Charles B. T. Moore.....	do	John N. Jordan.....	do	Leo D. Miner.....	do
Ten Eyck D. W. Veeder.....	do	Augustus F. Fechteler.....	do	Albert P. Niblack.....	do
Alfred Reynolds.....	do	Edward E. Wright.....	do	William Truxton.....	do
John M. Robinson.....	do	Albert Gleaves.....	do	Harry Hall.....	17 June 7
John K. Barton.....	4 June 70	James P. Parker.....	do	Edward Simpson.....	do
Robert G. Denig.....	do	Ben W. Hodges.....	do	William C. P. Muir.....	do
George H. Peters.....	do	Herbert O. Dunn.....	do	Edwards F. Leiper.....	do
Bradley A. Fiske.....	do	Arthur W. Dodd.....	do	Thomas W. Kinkaid.....	do
Frank H. Holmes.....	do	George W. Denfeld.....	do	William H. Alderdice.....	do
John F. Parker.....	do	Albert W. Grant.....	do	Joseph H. Rohrbacher.....	do
Hamilton Hutchins.....	do	Horace W. Harrison.....	do	William S. Sims.....	do
John M. Bowyer.....	do	Valentine S. Nelson.....	do	Louis S. Van Duzer.....	do
John C. Colwell.....	do	William S. Benson.....	do	Wilson W. Buchanan.....	do
George B. Ransom.....	do	Frank M. Bostwick.....	6 June 73	William J. Maxwell.....	11 Sept. 7
William R. A. Rooney.....	do	James H. Oliver.....	do	William S. Smith.....	do
Edward J. Dorn.....	do	Harry M. Dombaugh.....	do	John F. Luby.....	do
Bernard O. Scott.....	do	Simon Cook.....	do	Lewis J. Clark.....	do
William C. Eaton.....	20 Sept. 70	Thomas S. Rodgers.....	9 June 74	Theodore G. Dewey.....	12 Sept. 7
Alfred B. Canaga.....	do	Franklin J. Schell.....	do	Hugh Rodman.....	do
Abraham V. Zane.....	do	John G. Quinby.....	do	John A. Hoogewerf.....	27 June 7
John R. Edwards.....	do	James H. Glennon.....	do	Edward E. Capehart.....	29 June 7
Stacy Potts.....	do	Percival J. Werlich.....	do	Henry B. Wilson.....	1 July 7
Henry T. Cleaver.....	do	William R. Rush.....	do	Gustav Kaemmerling.....	13 Sept. 7
James M. Helm.....	do	Harry S. Knapp.....	do	Kenneth McAlpine.....	do
Albert B. Willits.....	do	William L. Rodgers.....	do	Clarence H. Mathews.....	do
Cameron McR. Winslow.....	do	Harry McL. P. Huse.....	do	De Witt C. Redgrave.....	do
James P. S. Lawrence.....	do	Roy C. Smith.....	do	William W. White.....	do
Isaac S. K. Reeves.....	do	George W. McElroy.....	do	Bias C. B. Sampson.....	do
York Noel.....	5 June 71	Robert S. Griffin.....	do	Solon Arnold.....	do
Albon C. Hodgson.....	do	Albert N. Wood.....	do	Martin A. Anderson.....	do
William G. Cutler.....	do	Edward Lloyd, jr.....	do	Albert Moritz.....	do
Alexander Sharp, jr.....	do	Richard M. Hughes.....	do	Emil Theiss.....	28 June 7
Charles Laird.....	do	Charles N. Atwater.....	do	Spencer S. Wood.....	do
Nathaniel R. Usher.....	do	John H. L. Holcombe.....	do	Guy W. Brown.....	do
Walter S. Hughes.....	do	William L. Burdick.....	do	William B. Fletcher.....	do
Fidelio S. Carter.....	do	Frank W. Bartlett.....	do	William H. Chambers.....	do
Frank F. Fletcher.....	do	Frederick C. Bieg.....	do	Marbury Johnston.....	do
Harry H. Hosley.....	do	Harry Kimmell.....	do	Charles E. Rommel.....	do
Frank E. Beatty.....	do	Howard Gage.....	do	William B. Whittlesey.....	do
Moses L. Wood.....	do	John L. Gow.....	do	Edwin A. Anderson.....	do
Robert M. Doyle.....	do	George R. Clark.....	do	Joseph L. Jayne.....	do
George M. Stoney.....	do	George H. Stafford.....	do	Albert L. Key.....	30 June 7
Frederick W. Coffin.....	do	Allen G. Rogers.....	do	William L. Howard.....	do
Wythe M. Parks.....	do	William P. White.....	do	Wiley R. M. Field.....	2 July 7
Frank H. Bailey.....	do	George E. Burd.....	do	John M. Poyer.....	do
Harry M. Hodges.....	do	John H. Shipley.....	do	Harry G. Leopold.....	1 Oct. 7
William B. Caperton.....	do	John E. Craven.....	do	Robert B. Higgins.....	do
James T. Smith.....	do	James H. Hetherington.....	do	John C. Leonard.....	do
George S. Willits.....	5 June 72	John J. Knapp.....	do	Ward P. Winchell.....	1 Oct. 7
Walter F. Worthington.....	do	Augustus C. Almy.....	do	Charles P. Eaton.....	16 June 7
William N. Little.....	do	John Hood.....	17 June 75	John M. Ellicott.....	do
Theodore F. Burgdorff.....	do	Carl W. Jungen.....	do	Charles W. Dyson.....	do
Frank H. Eldridge.....	do	Edward E. Hayden.....	do	Harry George.....	17 June 7
Edgar T. Warburton.....	do	Benjamin C. Bryan.....	do	Frederick L. Chapin.....	29 Sept. 7
Henry C. Gearing.....	do	Leroy M. Garrett.....	do	William C. Herbert.....	1 Oct. 7
Templin M. Potts.....	do	Charles C. Marsh.....	do	Alexander S. Halstead.....	do
William H. Allen.....	do	Charles H. Harlow.....	do	James E. Palmer.....	do
Burns T. Walling.....	do	Clarence A. Carr.....	do	Harry A. Field.....	2 Oct. 7
Clifford J. Boush.....	do	John B. Blish.....	do	Chester M. Knepper.....	4 June 8
James H. Sears.....	do	William A. Gill.....	do	Clarence S. Williams.....	do
Abraham E. Culver.....	do	Thomas W. Ryan.....	do	Albert M. Beecher.....	do
Henry T. Mayo.....	do	Harold P. Norton.....	18 June 75	James G. Doyle.....	do
Charles C. Rogers.....	do	Walter J. Sears.....	19 June 75	Frank K. Hill.....	14 June 8
John T. Newton.....	do	Edward H. Scribner.....	do	Roger Welles, jr.....	do
Benjamin Tappan.....	do	Frank M. Bennett.....	do	John D. McDonald.....	do
Charles F. Fond.....	6 June 72	John A. Bell.....	do	Walter O. Hulme.....	do
Walter McLean.....	do	John A. Dougherty.....	do	Henry E. Parmenter.....	do
Washington I. Chambers.....	do	John B. Bernadon.....	do	Hilary P. Jones.....	do
James C. Gillmore.....	do	John H. Gibbons.....	do	William R. Shoemaker.....	do

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

157

## LINE OFFICERS—Continued.

ame.	Date of preced- ence.	Name.	Date of preced- ence.	Name.	Date of preced- ence.
mour.....	25 Sept. 80	William D. MacDougall.....	23 May 85	Eugene L. Bisset.....	18 May 89
ahs.....	1 Oct. 80	George B. Bradshaw.....	do	Edward H. Campbell.....	do
lunkett.....	do	Cleland N. Offley.....	25 May 85	Walter S. Crooley.....	do
hittlesev.....	do	Louis R. de Steiguer.....	do	Charles J. Lang.....	do
effenbach.....	15 June 81	William W. Phelps.....	do	Henry B. Price.....	do
Fenton.....	do	Louis A. Kaiser.....	27 May 85	Martin E. Trench.....	19 May 89
hase.....	do	William C. Cole.....	do	William K. Gise.....	20 May 89
ocum.....	do	Charles A. Brand.....	28 May 85	Thomas S. Wilson.....	do
Miller.....	do	Phillip Williams.....	do	Henry A. Pearson.....	do
line.....	do	Warren J. Terhune.....	do	Orton P. Jackson.....	do
guinness.....	do	George G. Mitchell.....	do	Francis L. Chadwick.....	21 May 89
ass.....	do	Cleland Davis.....	do	John S. Dodridge.....	23 May 89
anworth.....	do	William K. Harrison.....	do	Percy N. Olmsted.....	do
ussell.....	do	Frank H. Schofield.....	19 May 85	John R. Brady.....	3 June 89
Bispham.....	do	Urban T. Holmes.....	do	Allen M. Cook.....	do
tust.....	do	Jehu V. Chase.....	20 May 86	Christopher C. Fewel.....	4 June 89
vans.....	do	Henry J. Ziegemeier.....	do	Frank B. Upham.....	do
Eberlee.....	do	Matt H. Signor.....	do	André M. Procter.....	do
deCormick.....	28 Sept. 81	George W. Williams.....	do	John L. Sticht.....	do
box.....	do	Claude B. Price.....	do	Richard S. Douglas.....	do
Gilmer.....	do	Montgomery M. Taylor.....	21 May 86	Alfred A. Pratt.....	6 Sept. 89
ontz.....	do	Charles T. Vogelgesang.....	do	Emmet R. Pollock.....	do
J. Bullard.....	17 June 82	Charles B. McVay, jr.....	do	John P. J. Ryan.....	17 Apr. 90
Edgar.....	do	Lay H. Everhart.....	23 May 86	Chester Wells.....	do
man.....	do	Claude Bailey.....	do	Irvin V. Gillis.....	18 May 90
ews.....	do	John H. Dayton.....	do	Ridley McLean.....	20 May 90
ines.....	do	Lucius A. Bostwick.....	do	Raymond Stone.....	do
trite.....	do	William A. Moffett.....	25 May 86	David F. Sellers.....	do
oper.....	do	Julian L. Latimer.....	27 May 86	Charles Webster.....	do
Vitherspoon.....	28 Sept. 82	Douglas E. Dismukes.....	29 May 86	John T. Tompkins.....	do
Kean.....	1 May 83	John R. Edie.....	31 May 86	John M. Hudgins.....	do
Iayes.....	do	Reginald R. Belknap.....	19 May 87	Provost Babin.....	do
ones.....	do	De Witt Blamer.....	do	Simon P. Fullinwider.....	do
Bush.....	do	John K. Robison.....	do	Lewis B. Jones.....	do
ecker.....	3 May 83	Arthur L. Willard.....	20 May 87	Stephen V. Graham.....	21 May 90
tol.....	do	Edwin T. Pollock.....	do	Alfred W. Hinds.....	do
Wells.....	do	Clark D. Stearns.....	do	Ernest L. Bennett.....	22 May 90
McCully.....	do	Henry C. Kuenzli.....	do	William P. Scott.....	do
plette.....	do	John H. Rowen.....	do	Joseph M. Reeves.....	do
ogan.....	do	Harry H. Caldwell.....	21 May 87	Roscoe C. Moody.....	do
ale, jr.....	do	Henry H. Hough.....	do	Fritz L. Sandoz.....	23 May 90
yan.....	do	Milton E. Reed.....	do	Leland F. James.....	do
ong.....	17 May 83	Harley H. Christy.....	22 May 87	Frank Lyon.....	21 May 90
Durell.....	do	Noble E. Irwin.....	do	John McC. Luby.....	do
L. Scales.....	do	Waldo Evans.....	do	Arthur G. Kavanagh.....	25 May 90
wn.....	do	Thomas J. Seun.....	25 May 87	Carlton F. Snow.....	26 May 90
Stone.....	do	Jay H. Sypher.....	do	Henry T. Baker.....	do
chington.....	do	Blon B. Blerer.....	do	Emory Winship.....	27 May 90
ghter.....	do	William H. McGrann.....	do	Charles S. Bookwalter.....	do
f. Davis.....	do	Horace G. Macfarland.....	27 May 87	Hutch I. Cone.....	do
age.....	19 May 83	Charles F. Preston.....	29 May 87	Robert C. Bulmer.....	29 May 90
sell.....	21 May 83	Richard H. Leigh.....	do	Roscoe C. Gallbraith.....	do
le.....	17 May 84	Adelbert Althouse.....	do	Roscoe Spear.....	30 May 90
obertson.....	do	William D. Brotherton.....	do	Robert W. McNeely.....	do
tain.....	do	James F. Carter.....	do	Walter S. Turpin.....	do
rgan.....	do	Harry E. Smith.....	do	George L. P. Stone.....	do
Crose.....	do	George W. Laws.....	31 May 87	William S. Whitted.....	do
barl.....	19 May 84	George C. Day.....	91 May 88	Robert H. Osborn.....	do
filler.....	do	Luke McNamee.....	do	Walter J. Manion.....	do
andler.....	do	Frederick L. Sawyer.....	do	George E. Gelm.....	30 May 90
ester.....	do	Charles L. Hussey.....	20 May 88	Clarence England.....	do
ayward.....	20 May 84	John R. Y. Blakely.....	do	Edwin H. De Lany.....	do
obison.....	22 May 84	Charles T. Jewell.....	do	Frank H. Brumby.....	19 May 91
enham.....	do	Gregory C. Davison.....	22 May 88	Charles K. Mallory.....	do
tughes.....	do	Leon S. Thompson.....	do	James P. Morton.....	20 May 91
rtion.....	do	Frederick A. Traut.....	do	Frank P. Baldwin.....	do
cid.....	24 May 84	John F. Hines.....	do	William C. Davidson.....	do
leach.....	do	Fred R. Payne.....	do	Newton Mansfield.....	do
stickney.....	do	Robert K. Crank.....	do	Harris Luning.....	21 May 91
ley.....	25 May 84	Stanford E. Moses.....	do	Daniel M. Garrison.....	do
Bassett.....	do	Powers Symington.....	23 May 88	Franklin D. Karns.....	do
ates.....	4 Sept. 84	Yates Stirling, jr.....	do	David W. Todd.....	22 May 91
Jackson.....	do	Patrick W. Hourigan.....	do	John V. Klemann.....	do
off.....	20 May 85	Henry H. Ward.....	do	William R. Cushman.....	do
winning.....	do	Raymond D. Hasbrouck.....	do	Henry V. Butler.....	do
Hutchison.....	do	George Mallison.....	24 May 88	Walter R. Gherardi.....	do
fagrunder.....	do	Walter Ball.....	do	James J. Raby.....	do
V. Kittelle.....	do	Joel R. P. Pringle.....	25 May 88	James E. Walker.....	24 May 91
tratt.....	do	Benjamin B. McCormick.....	do	Frederic N. Freeman.....	do
iton.....	do	Edward S. Kellogg.....	22 Aug. 88	William H. Standley.....	do
arvell.....	22 May 85	David V. H. Allen.....	do	Arthur T. Chester.....	do
on.....	do	William S. Montgomery.....	18 May 89	Cassius B. Barnes.....	4 Sept. 91
		Frank H. Clark, jr.....	do	Kenneth M. Bennett.....	do

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

## LINE OFFICERS—Continued.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
Edward H. Watson .....	4 Sept. 91	Clarence S. Kempff .....	19 May 93	John T. Bowers .....	20 May 96
Orlo S. Knepper .....	do	Irwin F. Landis .....	6 Sept. 93	Samuel B. Thomas .....	do
Michael J. McCormack .....	6 Sept. 91	Ernest C. Keenan .....	do	Frederick J. Horne, jr .....	do
John F. Marshall, jr .....	do	Robert Platt .....	do	Edgar B. Larimer .....	do
Rufus Z. Johnston, jr .....	do	John Halligan, jr .....	19 May 94	Alfred W. Johnson .....	do
Ernest F. Eckhardt .....	7 Sept. 91	William C. Watts .....	do	Walter M. Hunt .....	do
Edward H. Dunn .....	do	George L. Smith .....	do	Roe W. Vincent .....	do
Thomas D. Parker .....	19 Apr. 92	Wilbur G. Briggs .....	do	James B. Gilmer .....	do
Jonas H. Holden .....	21 May 92	Fletcher L. Sheffield .....	do	Chauncey Shackford .....	do
Thomas T. Craven .....	do	Ralph N. Marble, jr .....	do	Frank O. Branch .....	do
Charles L. Poor .....	do	Henry C. Dingler .....	do	Ralph E. Pope .....	do
Daniel W. Wurtsbaugh .....	do	Lyman A. Cotten .....	do	Charles W. Forman .....	6 Sept. 96
Ralph Earle .....	do	Edward Woods .....	do	Charles B. Hatch, jr .....	do
Gatewood S. Lincoln .....	do	Louis Shane .....	do	Zachariah H. Madison .....	do
Andrew E. Kalbach .....	22 May 92	Alexander N. Mitchell .....	do	Henry Soule .....	7 Sept. 96
Edward T. Fitzgerald .....	24 May 92	Edward W. McIntyre .....	do	Francis Martin .....	do
Ivan C. Wettengel .....	25 May 92	Frank L. Pinney .....	do	Charles P. Snyder .....	20 May 96
Charles M. Tozer .....	do	William P. Cronan .....	do	Carleton R. Kear .....	do
Wat T. Cluverius .....	27 May 92	Ulysses S. Macy .....	do	Joseph R. Deftrees .....	do
Duncan M. Wood .....	do	Zeno E. Briggs .....	do	Willis G. Mitchell .....	do
Leigh C. Palmer .....	do	William T. Tarrant .....	do	John J. Hyland .....	do
Albert W. Marshall .....	do	Walter B. Tardy .....	do	Samuel W. Bryant .....	do
Thomas A. Kearney .....	do	Guy W. Fallor .....	do	Edward S. Jackson .....	do
Arthur MacArthur, jr .....	do	William B. Wells .....	do	William F. Bricker .....	do
Charles E. Gilpin .....	do	Clarence A. Abele .....	do	Henry L. Wyman .....	do
Frank E. Ridgely .....	do	Thomas L. Johnson .....	do	Daniel P. Manrix .....	do
Dudley W. Knox .....	do	Yancey S. Williams .....	do	Arthur B. Keating .....	do
Charles P. Burt .....	do	Edward T. Constien .....	do	Charles T. Wade .....	do
Mark St. C. Ellis .....	do	George T. Pettengill .....	do	Hollis T. Winston .....	do
Edward McCauley, jr .....	do	John A. Schofield .....	do	Frederick R. Naile .....	do
Kenneth G. Castleman .....	do	George C. Sweet .....	do	Emil P. Svarz .....	do
William L. Littlefield .....	do	Francis T. Evans .....	do	Wilbert Smith .....	do
Earl P. Jessop .....	do	Morris H. Brown .....	do	James C. Kress .....	do
Henry C. Mustin .....	do	David C. Hanrahan .....	do	Julius F. Hellweg .....	do
Pope Washington .....	do	John F. Babcock .....	do	Sinclair Gannon .....	do
Roland I. Curtain .....	do	John S. Graham .....	do	Robert Morris .....	do
Arthur Crenshaw .....	do	Charles P. Nelson .....	do	John D. Wainwright .....	do
Amon Bronson, jr .....	30 Sept. 92	Walter G. Roper .....	22 Sept. 94	Harry K. Cage .....	do
Harry E. Yarnell .....	19 May 93	Thomas L. Stitt .....	do	George W. Steele, jr .....	do
Harlan P. Perrill .....	do	Herbert G. Sparrow .....	20 May 95	Stafford H. R. Doyle .....	do
David E. Thelen .....	do	Allen Buchanan .....	do	William K. Riddle .....	do
Daniel S. Mahoney .....	do	Edward B. Fenner .....	do	William S. Case .....	do
Arthur J. Hepburn .....	do	Richard D. White .....	do	William N. Jeffers .....	do
Needham L. Jones .....	do	Ernest A. Welchert .....	do	John W. Timmons .....	do
Thomas C. Hart .....	do	Victor A. Kimberly .....	do	John G. Church .....	do
Alfred W. Pressey .....	do	Paul B. Dungan .....	do	Charles S. Freeman .....	do
William R. White .....	do	John T. Beckner .....	do	Robert L. Berry .....	do
William H. Reynolds .....	do	Joseph K. Tausig .....	do	Herbert C. Cocke .....	do
Cyrus R. Miller .....	do	Claude C. Bloch .....	do	Robert A. Abernathy .....	do
Orin G. Murfin .....	do	Henry E. Lackey .....	do	Ward K. Wortman .....	do
Leonard R. Sargent .....	do	Hilary H. Royall .....	do	Hayne Ellis .....	do
Luther M. Overstreet .....	do	Edward C. Kalbfus .....	do	Frank D. Berrien .....	do
Victor S. Houston .....	do	James W. L. Clement, jr .....	do	James H. Comfort .....	do
David F. Boyd .....	do	Clark H. Woodward .....	do	Paul Foley .....	do
Gilbert Chase .....	do	William S. Miller .....	do	Carlos A. Gardiner .....	do
Louis C. Richardson .....	do	Herbert H. Evans .....	do	William V. Tomb .....	do
Walton R. Sexton .....	do	Cyrus W. Cole .....	do	Bayard T. Bulmer .....	do
Walter M. Falconer .....	do	John E. Lewis .....	do	Edson E. Scranton .....	do
Joseph W. Graeme .....	do	Lloyd S. Shapley .....	do	John W. Schoenfeld .....	do
Albert H. McCarthy .....	do	Samuel I. M. Major .....	do	Clarence L. Arnold .....	do
Henry N. Jensen .....	do	William R. Sayles, jr .....	do	Stanley Woods .....	do
William D. Leahy .....	do	John W. Greenslade .....	do	Edwin H. Dodd .....	do
Andrew T. Graham .....	do	Charles E. Courtney .....	do	Charles P. Huff .....	do
Arthur St. C. Smith .....	do	Adolphus E. Watson .....	do	Charles R. Train .....	do
Oscar D. Duncan .....	do	Charles H. Fischer .....	do	Hugo W. Osterhaus .....	do
Willis McDowell .....	do	Harry L. Brinser .....	do	Robert T. Menner .....	do
Austin Kautz .....	do	James H. Tomb .....	do	Benjamin G. Bartholow .....	do
Charles T. Owens .....	do	Farmer Morrison .....	do	Clarence E. Landram .....	do
Hilary Williams .....	do	Charles E. Morgan .....	do	Luke E. Wright, jr .....	do
Robert W. Henderson .....	do	Alexander F. H. Yates .....	do	George B. Landenberger .....	do
William C. Asserson .....	do	James R. Combs .....	do	Louis J. Connelly .....	30 July 96

## MEDICAL OFFICERS.

George F. Winslow .....	26 May 58	Dwight Dickinson .....	31 Mar. 63	William S. Dixon .....	27 Jan. 65
Hosea J. Rubin .....	13 May 59	William G. Farwell .....	19 Apr. 63	Remus C. Persons .....	5 Mar. 66
Joseph B. Parker .....	8 Oct. 60	John C. Wise .....	21 Mar. 64	Nelson M. Ferebee .....	29 Mar. 66
Abel F. Price .....	26 Mar. 62	George P. Bradley .....	do	James R. Waggener .....	12 Apr. 66
*** A. Hawke .....	do	Charles U. Gravatt .....	28 Apr. 64	Thomas H. Streets .....	do
rt A. Marmon .....	do	Paul Fitzsimons .....	27 Jan. 65	Manly H. Simons .....	28 May 66

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

159

## MEDICAL OFFICERS—Continued.

	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
armon	3 Mar. 67	George A. Lung	18 Aug. 83	Edward G. Parker	10 Jan. 93
ry	do	Luther L. Von Wedekind	3 Nov. 83	Barton L. Wright	13 May 93
lette	do	Edward S. Bogert, jr	16 Apr. 84	Ralph W. Plummer	17 June 93
phenson	do	Leckinski W. Spratling	do	Henry E. Odell	8 Nov. 93
urg	14 Mar. 67	Robert M. Kennedy	18 June 84	James S. Taylor	do
Herndon	28 Jan. 68	Norman J. Blackwood	7 July 84	Joseph A. Murphy	3 Jan. 94
berger	8 Feb. 68	William C. Braisted	24 Sept. 84	John T. Kennedy	15 Jan. 94
en	3 May 68	Sheldon G. Evans	18 Nov. 84	Karl Ohnesorg	27 Jan. 94
son	17 June 68	James G. Field	do	Charles N. Fiske	15 May 94
son	11 Mar. 69	Adrian R. Alfred	24 Nov. 84	John J. Synder	7 June 94
son	19 Mar. 69	John E. Page	18 June 85	Henry A. Dunn	do
es	8 Apr. 69	Middleton S. Guest	19 Nov. 85	Allan Stuart	do
es	10 Apr. 69	Charles A. Guthrie	27 Jan. 86	Edward M. Blackwell	do
n	24 May 69	Charles M. DeValin	do	William H. Clish	do
ering	18 June 69	Charles P. Bagg	17 Mar. 86	Mack V. Stone	do
Boese	16 Oct. 69	Carl D. Brownell	6 Apr. 86	George F. Freeman	do
bett	do	Henry D. Wilson	22 Apr. 86	Raphael O. Marcour	do
ce	26 Feb. 70	Lewis Morris	27 June 86	James H. Payne, jr.	do
r	19 May 70	John M. Moore	11 Nov. 86	Jacob Stepp	do
ner	3 July 70	Edward M. Shipp	20 Mar. 87	Charles H. De Lancy	do
aden	2 Nov. 70	Charles E. Riggs	13 Apr. 87	Fred M. Bogan	do
es	13 Feb. 71	James F. Leys	22 June 87	Rlee K. McClanahan	do
hth	15 Dec. 71	Frank C. Cook	22 Dec. 87	Warren E. G. High	do
Russell	3 June 73	Ammen Farenholt	29 May 88	Macomb K. Elmer	18 July 94
e	do	Charles P. Kindleberger	9 July 88	Robert E. Ledbetter	19 Oct. 94
steller	30 June 73	Arthur W. Dunbar	10 Oct. 88	Charles St. J. Butler	26 Oct. 94
wood	2 Nov. 70	Theodore W. Richards	12 Nov. 88	Richard B. Williams	17 Nov. 94
do	6 July 74	Reginald K. Smith	3 Apr. 89	Samuel S. Rodman	14 Dec. 94
do	9 July 75	Jacob C. Rosenbleuth	14 Oct. 89	John M. Brister	do
do	6 July 76	Moulton K. Johnson	12 Nov. 89	Herbert O. Shiffert	26 Dec. 94
do	do	William M. Wheeler	27 May 90	Allan E. Peck	27 Mar. 95
do	do	Middleton S. Elliot	6 Oct. 90	Charles G. Smith	12 Apr. 95
do	do	Frank L. Pleadwell	24 Oct. 90	John H. Iden	4 May 95
do	do	Dudley N. Carpenter	do	John F. Murphy	18 May 95
do	do	Daniel H. Morgan	27 Nov. 90	William Seaman	do
do	do	James C. Pryor	27 Feb. 91	Royall R. Richardson	do
do	do	Washington B. Grove	3 June 91	Frederick A. Asserson	do
do	do	Raymond Spear	22 June 91	Jesse W. Backus	do
do	do	Harold H. Haas	28 Dec. 91	George M. Mayers	1 June 95
do	do	William H. Bucher	5 Apr. 92	Herbert M. Tolfree	14 June 95
do	do	Edgar Thompson	19 Apr. 92	Alfred W. Balch	22 June 95
do	do	Elon O. Huntington	20 May 92	Paul E. McDonnold	2 July 95
do	do	John B. Dennis	do	Russell M. Young	do
do	do	Ralph T. Orvis	27 May 92	Louis W. Bishop	28 Sept. 95
do	do	David B. Kerr	1 June 92	Archibald M. Fauntleroy	do
do	do	Charles A. Crawford	do	Clyde R. Webb	11 Oct. 95
do	do	Eugene J. Grow	8 June 92	Charles M. Oman	18 Dec. 95
do	do	Alfred G. Grunwell	7 July 92	Robert A. Bachmann	20 Mar. 96
do	do	Cary D. Langhorne	do	Francis M. Munson	5 Apr. 96
do	do	Joseph C. Thompson	19 July 92	Earle M. Brown	8 May 96
do	do	Frederick L. Benton	21 July 92	Howard F. Strine	do
do	do	Will M. Garton	27 July 92	Robert E. Hoyt	do
do	do	Frank E. McCullough	10 Aug. 92	Joseph P. Traynor	do
do	do	Francis M. Furlong	16 Sept. 92	Morton W. Baker	10 July 96
do	do	Granville L. Angeny	do	James H. Holloway	26 Sept. 96
do	do	William H. Bell	do	John L. Neilson	4 Oct. 96
do	do	Holton C. Curl	14 Oct. 92	Robert H. Michels	8 Oct. 96
do	do	William L. Bell	16 Nov. 92	Harry Shaw	28 Oct. 96
do	do	Richmond C. Holcomb	2 Dec. 92	Burt F. Jenness	11 Nov. 96

## PAY OFFICERS.

ay	19 Mar. 56	William W. Galt	23 Feb. 71	Thomas S. Jewett	14 Mar. 86
alley	2 July 58	John Clyde Sullivan	26 Jan. 72	Henry E. Jewett	14 Mar. 86
on	23 July 60	John R. Martin	14 June 72	Frank T. Arms	do
on	do	Charles M. Ray	3 Mar. 73	Thomas H. Hicks	27 May 86
ompson	do	Mitchell C. McDonald	do	Ziba W. Reynolds	do
onson	do	Eustace B. Rogers	do	Eugene D. Ryan	29 July 86
id	21 Feb. 61	Leeds C. Kerr	16 June 74	Samuel McGowan	15 Mar. 88
bls	do	Richard T. M. Ball	do	Henry A. Dent	do
arris	do	Charles F. Williams	do	Walter L. Wilson	do
ogge	12 Aug. 63	Thomas J. Cowie	22 Mar. 75	Willis B. Wilcox	do
houn	24 Sept. 63	John S. Carpenter	29 Oct. 75	William J. Littell	do
houn	28 Sept. 63	Livingston Hunt	do	Philip V. Mohun	do
houn	12 July 64	John A. Mudd	do	Martin McM. Ramsay	22 Aug. 88
houn	14 July 64	George W. Simpson	1 Apr. 76	Joseph J. Chentham	do
houn	1 July 69	Harry R. Sullivan	do	Richard Hatton	2 Mar. 89
houn	15 July 69	Samuel L. Heap	do	Barron P. Du Bois	23 May 89
houn	8 Sept. 70	John Q. Lovell	26 July 76	Harry E. Biscoe	28 Aug. 89
houn	do	James S. Phillips	21 Oct. 76	George G. Seibels	31 Aug. 90



## PAY OFFICERS—Continued.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
Edmund W. Bonnaillon ..	7 Nov. 90	George R. Venable .....	6 Mar. 93	Walter T. Camp .....	15 Jan
Joseph Fyffe .....	28 Dec. 90	Howard P. Ash .....	do	Ray Spear .....	19 Feb
John Irwin, jr. ....	do	Hugh R. Insley .....	do	Christian J. Peoples .....	27 Mar
John H. Merriam .....	18 May 91	George M. Stackhouse .....	13 Apr. 93	William B. Rogers .....	12 Jun
Timothy S. O'Leary .....	26 July 91	Grey Skipwith .....	do	Thomas D. Harris .....	15 Jun
Ulysses G. Ammen .....	1 Oct. 91	Trevor W. Leutze .....	15 Apr. 93	John F. Hatch .....	2 Jan
George Brown, jr. ....	15 Nov. 91	McGill R. Goldsborough .....	25 Apr. 93	Frederick B. Pyne .....	28 Feb
Walter B. Izard .....	18 Feb. 92	David V. Chadwick .....	do	Frederick B. Colby .....	do
David Potter .....	do	Eugene C. Tobey .....	28 Apr. 93	Edward E. Goodhue .....	do
Samuel Bryan .....	14 Mar. 92	Arthur H. Cathcart .....	15 May 93	William R. Bowne .....	do
George M. Lukesh .....	17 Mar. 92	Jonathan Brooks .....	22 May 93	Rishworth Nicholson .....	4 Ma
John W. Morse .....	12 Apr. 92	Eugene F. Hall .....	27 May 93	John D. Barber .....	27 Aug
Arthur F. Huntington .....	10 May 92	Dexter Tiffany, jr. ....	31 May 93	Edward T. Hoopes .....	21 Sep
Harry H. Balthis .....	do	Franklin P. Sackett .....	3 June 93	Walter A. Greer .....	5 Apr
Charles Conard .....	do	David M. Addison .....	do	Cecil S. Baker .....	8 Ma
George P. Dyer .....	20 May 92	William T. Wallace .....	do	Gustavus R. Madden .....	19 Ma
Robert H. Woods .....	do	Victor S. Jackson .....	9 June 93	Donald W. Nesbit .....	30 Jun
Robert H. Orr .....	do	John R. Sanford .....	do	Arthur M. Pippin .....	do
William A. Merritt .....	do	Herbert E. Stevens .....	5 July 93	John S. Higgins .....	do
Franklin W. Hart .....	do	Charles R. O'Leary .....	18 Sept. 93	Ignatius T. Hagner .....	15 Jul
Harrison L. Robins .....	do	Charles W. Eliason .....	do	George P. Auld .....	15 Oct
Webb V. H. Rose .....	do	Cuthbert J. Cleborne .....	do	James S. Beecher .....	do
William H. Doherty .....	do	Philip Delano .....	1 Dec. 93	Henry A. Wise, jr. ....	do
Charles Morris, jr. ....	do	John R. Robnett .....	13 Jan. 94	Henry F. Mel .....	1 Nov
Frederick K. Perkins .....	17 June 92	Stewart Rhodes .....	do	John A. B. Smith, jr. ....	10 Dec
George C. Schafer .....	10 July 92	George W. Pigman, jr. ....	do	Felix R. Holt .....	do
Theodore J. Arms .....	23 Oct. 92	Perry G. Kennard .....	do	Emmett C. Gudger .....	do
		George W. Reeves, jr. ....	15 Jan. 94		

## CHAPLAINS.

David H. Tribou .....	5 Feb. 66	John B. Frazier .....	2 Mar. 89	Joseph F. MacGrail .....	10 Jun
Henry H. Clark .....	27 Jan. 67	John P. Chidwick .....	do	Charles M. Charlton .....	17 Oct
Adam A. McAllister .....	10 Nov. 67	Harry W. Jones .....	6 June 90	Edward J. Brennan .....	2 Dec
Frank Thompson .....	16 May 75	William G. Cassard .....	3 Apr. 91	Bower R. Patrick .....	3 Mar
Roswell R. Hoos .....	26 July 79	Arthur O. Sykes .....	30 Dec. 81	John F. Fleming .....	11 Jul
Carroll Q. Wright .....	3 Mar. 79	William T. Helms .....	4 Feb. 92	Eugene E. McDonald .....	12 Dec
Walter G. Isaacs .....	25 Apr. 82	Curtis H. Dickens .....	11 Nov. 92	George L. Bayard .....	19 Dec
William H. I. Reaney .....	14 Mar. 86	Louis P. Rennolds .....	31 Jan. 94	Johnson McC. Bellows .....	31 Dec

## PROFESSORS OF MATHEMATICS.

Wm. W. Hendrickson .....	26 Mar. 67	Omenzo G. Dodge .....	26 June 86	Milton Updegraff .....	5 Jun
Stimson J. Brown .....	20 May 75	Henry M. Paul .....	3 Apr. 91	William S. Eichelberger .....	15 Jan
Edward K. Rawson .....	28 Oct. 84	Aaron N. Skinner .....	30 July 92	Walter S. Harshman .....	25 Aug
Philip R. Alger .....	1 Nov. 84	Thomas J. J. See .....	10 Feb. 93	Frank B. Littell .....	20 Sep

## NAVAL CONSTRUCTORS AND ASSISTANT NAVAL CONSTRUCTORS.

John F. Hanscom .....	30 July 69	Thomas F. Ruhm .....	18 May 86	William G. Groesbeck .....	18 Ma
Francis T. Bowles .....	15 Sept. 75	Frank B. Zahm .....	18 May 87	Richard H. Robinson .....	21 Apr
Joseph H. Linnard .....	21 June 77	Horatio G. Gillmor .....	do	William G. Du Bose .....	18 Ma
Richmond P. Hobson .....	26 June 77	Henry G. Smith .....	do	Ernest F. Eggert .....	do
Joseph J. Woodward .....	do	Richard M. Watt .....	do	Joseph W. Powell .....	do
David W. Taylor .....	13 June 81	John D. Beuret .....	do	Henry Williams .....	18 Ma
Albert W. Stahl .....	14 June 81	Joseph E. McDonald .....	18 May 88	Henry T. Wright .....	do
William J. Baxter .....	do	Homer L. Ferguson .....	do	Guy A. Bissett .....	20 Ma
Washington L. Capps .....	do	Daniel C. Nutting, jr. ....	17 May 89	John E. Bailey .....	do
Lloyd Bankson .....	do	Holden A. Evans .....	do	Henry M. Gleason .....	do
John G. Tawressey .....	do	William P. Robert .....	17 May 90	William McEntees .....	20 Ma
Robert Stocker .....	2 May 83	Daniel H. Cox .....	do	William B. Ferguson .....	do
Frank W. Hibbs .....	do	Thomas G. Roberts .....	19 May 90	John A. Spilman .....	do
Elliot Snow .....	do	Lawrence S. Adams .....	do		
George H. Rock .....	19 May 85	Stuart F. Smith .....	18 May 91		

## CIVIL ENGINEERS.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
Mordecai T. Endicott.....	13 July 68	Charles W. Parks.....	19 July 91	Alfred C. Lewerenz.....	23 Feb. 9
Ulysses S. G. White.....	26 Oct. 75	Luther E. Gregory.....	5 Apr. 92	Lyle F. Bellinger.....	12 Jan. 9
Frank O. Maxson.....	do.....	Homer R. Stanford.....	20 May 92	Reuben E. Bakenhus.....	27 Feb. 9
Robert E. Peary.....	do.....	James W. G. Walker.....	29 July 92	Charles A. Wentworth.....	27 June 9
George Mackay.....	11 Apr. 84	Andrew C. Cunningham.....	29 Sept. 92	George A. McKay.....	do.....
Richard C. Hollyday.....	15 Mar. 88	Henry H. Rousseau.....	do.....	Ernest H. Brownell.....	24 Oct. 9
Adolfo J. Menocal.....	do.....	Fred Thompson.....	do.....	Ernest R. Gayler.....	do.....
Frank T. Chambers.....	19 July 91	Leonard M. Cox.....	23 Feb. 93	Paul L. Reed.....	28 Oct. 9

NOTE.—In cases when officers of different corps have the same date of precedence they will take rank as now published in the Navy Register, as follows:

- |                      |                               |
|----------------------|-------------------------------|
| 1. Line Officers.    | 5. Professors of Mathematics. |
| 2. Medical Officers. | 6. Naval Constructors.        |
| 3. Pay Officers.     | 7. Civil Engineers.           |
| 4. Chaplains.        |                               |

## OFFICERS OF THE UNITED STATES MARINE CORPS.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
Harry K. White.....	28 June 77	Lewis C. Lucas.....	21 May 85	William N. McKelvey.....	1 June 8
Lincoln Karmany.....	do.....	Charles G. Long.....	24 May 85	William C. Dawson.....	21 May 8
Charles A. Doyen.....	30 June 77	Ben H. Fuller.....	26 May 85	John H. Russell.....	26 May 8
Charles H. Lauchheimer.....	do.....	Robert McM. Dutton.....	29 May 85	Thomas S. Borden.....	do.....
Henry C. Haines.....	2 July 77	Edward R. Lowndes.....	do.....	John T. Myers.....	do.....
George Barnett.....	do.....	Albertus W. Catlin.....	22 May 86	Theodore H. Low.....	do.....
Franklin J. Moses.....	do.....	Laurence H. Moses.....	24 May 86	Louis J. Magill.....	22 May 8
James E. Mahoney.....	do.....	Wendell C. Neville.....	26 May 86	Melville J. Shaw.....	28 May 9
Con M. Perkins.....	do.....	Cyrus S. Radford.....	28 May 86	Philip M. Bannon.....	23 May 9
Thomas C. Prince.....	29 June 78	Thomas C. Treadwell.....	30 May 86	Newt H. Hall.....	6 Sept. 2
Joseph H. Pendleton.....	1 July 78	Dion Williams.....	24 May 87	Henry O. Bisset.....	26 May 9
John A. Lejeune.....	18 May 84	Rufus H. Lane.....	26 May 87	George Van Orden.....	7 Sept. 9
Eli K. Cole.....	23 May 84	Albert S. McLemore.....	28 May 87		
Theodore P. Kane.....	3 Sept. 84	George Richards.....	30 May 87		

Officers of the U. S. Marine Corps who are graduates of the Naval Academy take rank with officers of the Navy of the same rank and date of commission in accordance with their dates of precedence.

Officers of the Marine Corps not graduates of the Naval Academy take rank with officers of the Navy of the corresponding grade in accordance with their respective dates of commissions.





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# STATIONS.

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## STATIONS.

### NORTH ATLANTIC FLEET.

5. Rear-Admiral FRANCIS J. HIGGINSON, Commanding.  
572. Lieutenant GEORGE R. EVANS, Flag-Lieutenant.  
591. Lieutenant MARK L. BRISTOL, Aid.

22. Rear-Admiral JOSEPH B. COGHLAN, Commanding Caribbean Squadron.  
592. Lieutenant BENJAMIN W. WELLS, Jr., Flag-Lieutenant.  
732. Lieutenant FRANCIS L. CHADWICK, Aid.

KEARSARGE (flagship of Commander in Chief).

First-class battle ship, 22 guns, 11,525 tons, 11,954 horsepower, twin screws.

Signal  
No.

68. Captain Joseph N. Hemphill, Commanding.  
317. Lieutenant-Commander Abraham V. Zane (fleet engineer).  
463. Lieutenant-Commander Albert A. Ackerman.  
635. Lieutenant William V. Pratt.  
765. Lieutenant John M. Luby.  
935. Lieutenant (Junior Grade) Henry C. Mustin.  
1149. Ensign James W. L. Clement, Jr.  
1153. Ensign Cyrus W. Cole.  
1155. Ensign Lloyd S. Shapley.  
1164. Ensign Farmer Morrison.  
1193. Ensign Daniel P. Mannix.  
1214. Ensign Robert L. Berry.  
1236. Midshipman Luke E. Wright, Jr.  
1327. Midshipman Benyaud B. Wygant.  
1367. Midshipman Henry G. S. Wallace.  
1421. Midshipman William D. Puleston.  
1626. Medical Inspector Walter A. McClurg (fleet).  
1710. Passed Assistant Surgeon Frank L. Pleadwell.  
1918. Pay Inspector Charles W. Littlefield (fleet).  
3007. Chaplain Walter G. Isaacs.  
5058. Captain of Marines Louis J. Magill.  
5166. Second Lieutenant of Marines Hamilton D. South.  
3516. Boatswain James Dowling.  
3725. Gunner Frank Rorschach.  
3726. Gunner Allan S. Mackenzie.  
3903. Chief Carpenter James Burke.  
4110. Warrant Machinist Alphonzo Gay.  
4121. Warrant Machinist Otto Johnson.  
4190. Warrant Machinist Martin Casey.  
4245. Acting Warrant Machinist George H. Paul.

OLYMPIA (flagship of Commander of Caribbean Squadron).

Protected cruiser, 14 guns, 5,870 tons, 17,313 horsepower, twin screws.

57. Captain Henry W. Lyon, Commanding.  
354. Lieutenant-Commander William H. Allen.  
376. Lieutenant-Commander Reynold T. Hall.  
557. Lieutenant Charles M. Fahs.  
620. Lieutenant Henry K. Benham.  
930. Lieutenant (junior grade) William L. Littlefield.  
931. Lieutenant (junior grade) Earl P. Jessop.  
1138. Ensign Edward B. Fenner.  
1187. Ensign Willis G. Mitchell.  
1335. Midshipman Arthur P. Fairfield.  
1343. Midshipman Walter N. Vernou.  
1376. Midshipman Semmes Read.  
1378. Midshipman Edwin G. Kintner.  
1628. Medical Inspector Lucien G. Heneberger.  
1778. Assistant Surgeon Paul E. McDonald.  
1945. Paymaster Walter L. Wilson.  
5065. Captain of Marines George C. Thorpe.  
3582. Acting Boatswain Gustav Sabelstrom.  
3714. Gunner Hugh Sinclair.  
3919. Carpenter Francis J. Harte.

Signal  
No.

4119. Warrant Machinist Arthur Cottrell.  
4198. Acting Warrant Machinist Murray S. Holloway.  
4233. Acting Warrant Machinist David C. Young.  
4244. Acting Warrant Machinist William C. Gray.

#### ALABAMA.

First-class battle ship, 18 guns, 11,525 tons, 11,366 horsepower, twin screws.

42. Captain Charles H. Davis, Commanding.  
319. Lieutenant-Commander Stacy Potts.  
369. Lieutenant-Commander Richard Henderson.  
469. Lieutenant-Commander William C. P. Muir.  
503. Lieutenant Lewis J. Clark.  
504. Lieutenant Theodore G. Dewey.  
619. Lieutenant Samuel S. Robinson.  
729. Lieutenant Thomas S. Wilson.  
741. Lieutenant Richard S. Douglas.  
1142. Ensign Paul B. Dungan.  
1184. Ensign Charles P. Snyder.  
1237. Midshipman George B. Landenberger.  
1337. Midshipman Edward E. Spafford.  
1355. Midshipman George F. Blair.  
1357. Midshipman John J. Hannigan.  
1380. Midshipman James Reed, Jr.  
1633. Surgeon Frank Anderson.  
1708. Passed Assistant Surgeon William M. Wheeler.  
1946. Paymaster Willis B. Wilcox.  
3016. Chaplain Louis P. Rennolds.  
5085. Captain of Marines James C. Breckinridge.  
5173. Second Lieutenant of Marines James K. Tracy.  
3581. Boatswain Belmar H. Shepley.  
3757. Gunner Charles Hiedahl.  
3758. Gunner Thomas S. Aveson.  
3927. Carpenter Charles S. Taylor.  
4173. Warrant Machinist Joel T. Biggs.  
4178. Warrant Machinist Joseph J. Duffy.  
4218. Acting Warrant Machinist Harlan B. Heath.  
4242. Acting Warrant Machinist James M. Ober.

#### ATLANTA.

Protected cruiser, 8 guns, 3,000 tons, 4,030 horsepower, single screw.

152. Commander William H. Turner, Commanding.  
361. Lieutenant-Commander John T. Newton.  
415. Lieutenant-Commander William L. Burdick.  
467. Lieutenant Harry Hall.  
694. Lieutenant Harry E. Smith.  
718. Lieutenant Edward S. Kellogg.  
1147. Ensign Hilary H. Royall.  
1152. Ensign Herbert H. Evans.  
1167. Ensign James R. Combs.  
1190. Ensign Edward S. Jackson.  
1673. Surgeon Manley F. Gates.  
1976. Passed Assistant Paymaster Harrison L. Robins.  
5115. First Lieutenant of Marines Richard G. McConnell.  
3568. Boatswain Rudolph C. Mehrtens.  
3780. Acting Gunner John J. Murray.

enter Frederick J. Simmonds.  
 ant Machinist George O. Littlefield.  
 ant Machinist Francis D. Burns.  
 ant Machinist William R. Quinn.  
 g Warrant Machinist Evan B. Thompson.

## ILLINOIS.

attle ship, 18 guns, 11,525 tons, 11,366 horse-  
 power, twin screws.

ain George A. Converse, Commanding.  
 enant-Commander Nathaniel R. Usher.  
 enant-Commander Walter F. Worthington.  
 enant-Commander Thomas Snowden.  
 enant William L. Howard.  
 enant Wiley R. M. Field.  
 enant Louis R. de Steiguer.  
 enant Louis A. Kaiser.  
 enant Frank H. Clark, jr.  
 enant Orton P. Jackson.  
 enant (junior grade) John V. Klemann.  
 enant (junior grade) Andrew E. Kalbach.  
 hipman Ernest J. King.  
 hipman Harold E. Cook.  
 hipman Roger Williams.  
 hipman Charles L. Bruff.  
 hipman William L. Pryor.  
 hipman Louis B. Porterfield.  
 hipman Frank D. Hall.  
 hipman Frank B. Freyer.  
 hipman William J. Moses.  
 ant Surgeon Robert E. Ledbetter.  
 ain of Marines Henry W. Carpenter.  
 nd Lieutenant of Marines Edward B. Man-  
 ring.  
 f Boatswain William Anderson.  
 er Frank L. Hoagland.  
 er John Kenyon.  
 f Carpenter Luther L. Martin.  
 ng Warrant Machinist Harry Desmond.  
 ng Warrant Machinist Jannie V. Jacobsen.  
 ng Warrant Machinist Ellwood W. Andrews.  
 ng Warrant Machinist Daniel C. Beach.

## INDIANA.

attle ship, 16 guns, 10,288 tons, 9,738 horse-  
 power, twin screws.

ain William H. Emory, Commanding.  
 enant-Commander Alban C. Hodgson.  
 enant-Commander Edgar T. Warburton.  
 enant-Commander Harry Kimmall.  
 enant George R. Marvel.  
 enant William K. Harrison.  
 enant Lucius A. Bostwick.  
 enant Walter S. Turpin.  
 enant (junior grade) Edward T. Fitzgerald.  
 gn Edward W. McIntyre.  
 gn Zachariah H. Madison.  
 hipman Edward C. Hammer, jr.  
 hipman Owen H. Oakley.  
 hipman Richard Walnwright, jr.  
 hipman Robert Henderson.  
 enon Henry T. Percy.  
 naster Richard Hatton.  
 wain Emil H. Eycke.  
 er Franklin T. Applegate.  
 enter Matthew B. Pollock.  
 ant Machinist Edward A. Manck.  
 ant Machinist Bernard Gebhardt.  
 ng Warrant Machinist Rasmus Iversen.

## IOWA.

attle ship, 18 guns, 11,340 tons, 12,105 horse-  
 power, twin screws.

ain Thomas Perry, Commanding.  
 enant-Commander George H. Peters.  
 enant-Commander Augustus F. Fechteler.  
 enant Roger Welles, jr.  
 enant George B. Slocum.  
 enant John P. McGuinness.  
 enant Milton E. Beed.  
 enant Edward H. Campbell.  
 enant Roscoe C. Bulmer.  
 shipman Charles W. Fisher, jr.

Signal  
No.

1314. Midshipman James L. Ackerson.  
 1345. Midshipman Percy W. Foote.  
 1346. Midshipman Orie W. Fowler.  
 1353. Midshipman Guy Whitlock.  
 1630. Medical Inspector Samuel H. Dickson.  
 1702. Passed Assistant Surgeon Charles P. Kindlerberger.  
 1912. Pay Inspector Samuel P. Colhoun.  
 5051. Captain of Marines Albert S. McLamore.  
 5162. Second Lieutenant of Marines Edward A. Greene.  
 3590. Acting Boatswain John A. Eberwine.  
 3738. Gunner George Charette.  
 3960. Carpenter Harry L. Demarest.  
 4134. Warrant Machinist Robert T. Scott.  
 4154. Warrant Machinist Angus G. Bates.  
 4205. Acting Warrant Machinist Ernest Evans.

## MAINE.

First-class battle ship, 20 guns, 12,500 tons, 16,000 horse-  
 power, twin screws.

77. Captain Eugene H. C. Leutze, Commanding.  
 398. Lieutenant-Commander Thomas S. Rodgers.  
 416. Lieutenant-Commander Frank W. Bartlett.  
 435. Lieutenant-Commander Le Roy M. Garrett.  
 548. Lieutenant Albert M. Beecher.  
 666. Lieutenant William A. Moffett.  
 673. Lieutenant Arthur L. Willard.  
 678. Lieutenant Harry H. Caldwell.  
 693. Lieutenant James F. Carter.  
 907. Lieutenant Jonas H. Holden.  
 917. Lieutenant (junior grade) Wat T. Cluverius.  
 1166. Ensign Alexander F. H. Yates.  
 1308. Midshipman Byron A. Long.  
 1317. Midshipman Adolphus Andrews.  
 1325. Midshipman Rufus S. Manley.  
 1329. Midshipman Caspar Goodrich.  
 1635. Surgeon William R. Du Bose.  
 1950. Paymaster Joseph J. Cheatham.  
 5019. Captain of Marines Dion Williams.  
 5196. Second Lieutenant Alonzo C. Baker.  
 3528. Boatswain August Ohmsen.  
 3711. Chief Gunner Michael W. Gilmartin.  
 3777. Acting Gunner Thomas P. Clark.  
 3921. Carpenter Joel D. Griffen.  
 4191. Warrant Machinist Richard B. Smith.  
 4200. Acting Warrant Machinist Michael A. Rossiter.  
 4222. Acting Warrant Machinist George Mellen.  
 4246. Acting Warrant Machinist William P. Little.

## MARIETTA.

Composite gunboat, 6 guns, 1,000 tons, 1,051 horsepower,  
 twin screws.

209. Lieutenant-Commander Samuel W. B. Diehl, Com-  
 manding.  
 475. Lieutenant Louis S. Van Duzer.  
 1107. Ensign Henry C. Dinger.  
 1114. Ensign William P. Cronan.  
 1162. Ensign Harry L. Brinser.  
 1196. Ensign Hollis F. Winston.  
 1767. Assistant Surgeon Charles G. Smith.  
 2024. Assistant Paymaster Walter A. Greer.

## MASSACHUSETTS.

First-class battle ship, 16 guns, 10,288 tons, 10,403 horse-  
 power, twin screws.

66. Captain Henry N. Manney, Commanding.  
 305. Lieutenant-Commander Bradley A. Fiske.  
 407. Lieutenant-Commander Roy C. Smith.  
 420. Lieutenant-Commander John L. G. v.  
 621. Lieutenant Charles F. Hughes.  
 645. Lieutenant William C. Cole.  
 725. Lieutenant Charles J. Lang.  
 1110. Ensign Louis Shum.  
 1121. Ensign Clarence A. Abele.  
 1160. Ensign Adolphus E. Watson.  
 1217. Ensign Ward K. Wortman.  
 1315. Midshipman Raymond S. Keyes.  
 1320. Midshipman Holden C. Richardson.  
 1326. Midshipman John P. Jackson.  
 1341. Midshipman Lewis S. Cox, jr.  
 1639. Surgeon John M. Steele.  
 1947. Paymaster William J. Littell.  
 3006. Chaplain Carroll Q. Wright.

Signal  
No.

5078. Captain of Marines Harry Lee.  
5167. Second Lieutenant of Marines Theodore Monell.  
3580. Boatswain William Juraschka.  
3718. Gunner Leonard J. G. Kuhlwein.  
3792. Acting Gunner Humboldt J. Palmer.  
3949. Carpenter Herbert G. Elkins.  
4162. Warrant Machinist Charles G. Nelson.  
4168. Warrant Machinist William F. Mullinix.  
4188. Warrant Machinist Louis Arne.  
4196. Acting Warrant Machinist Charles H. Gilhuley.

## PANTHER.

Cruiser (converted), 8 guns, 4,260 tons, single screw.

145. Commander John C. Wilson, Commanding.  
385. Lieutenant-Commander James P. Parker.  
506. Lieutenant John A. Hoogewerff.  
599. Lieutenant Edward H. Durell.  
770. Lieutenant Charles S. Bookwalter.  
1122. Ensign Thomas L. Johnson.  
1209. Ensign William S. Case.  
1670. Surgeon George B. Wilson.  
2003. Assistant Paymaster Charles W. Eliason.  
3017. Chaplain Joseph F. McGrall.  
3563. Boatswain Charles H. Bullock.  
3584. Boatswain Gustav Freudendorf.  
3787. Gunner Herbert A. Nevins.  
3798. Acting Gunner George A. Messing.  
3967. Acting Carpenter Robert H. Neville.  
4186. Warrant Machinist Joseph E. Venable.  
4210. Warrant Machinist Clarence R. Johnson.

## POTOMAC.

Tug, 4 guns, 677 tons, 2,000 horsepower, single screw.

717. Lieutenant Benjamin B. McCormick, Commanding.  
3551. Boatswain Ernest V. Sandstrom.

## SCORPION.

Gunboat, 8 guns, 850 tons, 2,800 horsepower, twin screws.

356. Lieutenant-Commander Clifford J. Boush, Commanding.  
543. Lieutenant Alexander S. Halstead.

Signal  
No.

933. Lieutenant Roland I. Curtin.  
1780. Assistant Surgeon Archibald H. Fauntleroy.

## TEXAS.

Second-class battle ship, 8 guns, 6,315 tons, 8,610 horsepower, twin screws.

67. Captain William T. Swinburne, Commanding.  
400. Lieutenant-Commander John G. Quinby.  
510. Lieutenant Kenneth McAlpine.  
625. Lieutenant Herman O. Stickney.  
636. Lieutenant Louis M. Nulton.  
953. Lieutenant (junior grade) Gilbert Chase.  
1144. Ensign Joseph K. Taussig.  
1158. Ensign John W. Greenslade.  
1165. Ensign Charles E. Morgan.  
1632. Surgeon Howard E. Ames.  
1941. Paymaster Ziba W. Reynolds.  
5176. Second Lieutenant of Marines Berton W. Sibley.  
3518. Boatswain Samuel W. Gardner.  
3719. Gunner William A. Cable.  
3905. Chief Carpenter John S. Waltemeyer.  
4169. Warrant Machinist James L. Baart.  
4223. Acting Warrant Machinist Henry H. Walker.  
4243. Acting Warrant Machinist William E. B. Grant.

## VIXEN.

Converted gunboat, 4 guns, 806 tons, 1,250 horsepower, single screw.

364. Lieutenant-Commander Walter McLean, Commanding.  
795. Lieutenant William R. Cushman.  
1349. Midshipman Theodore A. Kittinger.  
1771. Assistant Surgeon Royal R. Richardson.

## SPECIAL MARINE DETACHMENT, NORTH ATLANTIC FLEET.

5107. First Lieutenant Leof M. Harding.  
5143. Second Lieutenant Charles T. Westcott.  
1718. Passed Assistant Surgeon Edgar Thompson.

## PACIFIC SQUADRON.

4. Rear-Admiral SILAS CASEY, Commanding.  
362. Lieutenant-Commander BENJAMIN TAPPAN, Flag Lieutenant.  
959. Lieutenant (junior grade) HENRY N. JENSON, Aid.

## NEW YORK (flagship).

Armored cruiser, 18 guns, 8,200 tons, 17,401 horsepower, twin screws.

59. Captain Morris R. S. Mackenzie, Commanding.  
325. Lieutenant-Commander Isaac S. K. Reeves.  
507. Lieutenant Edward E. Capehart.  
675. Lieutenant Clark D. Stearns.  
709. Lieutenant Powers Symington.  
754. Lieutenant Simon P. Fullinwider.  
797. Lieutenant (junior grade) Walter R. Gherardi.  
958. Lieutenant (junior grade) Albert H. McCarthy.  
1172. Ensign Alfred W. Johnson.  
1336. Midshipman John C. Fremont, jr.  
1622. Medical Inspector Daniel N. Bertolette (fleet).  
1709. Passed Assistant Surgeon Middleton S. Elliott.  
1917. Pay Inspector Hiram E. Drury.  
3010. Chaplain John P. S. Chidwick.  
5101. First Lieutenant of Marines Dickinson P. Hall.  
3521. Boatswain Philip Mullen.  
3772. Gunner Thomas Smith.  
3913. Chief Carpenter Joseph B. Fletcher.  
4109. Warrant Machinist Herbert E. Kershaw.  
4135. Warrant Machinist John Dexter.  
4151. Warrant Machinist Emmanuel A. Salvador.

4181. Warrant Machinist Jacobus J. Corino.  
4221. Acting Warrant Machinist Joseph J. Burgess.

## BOSTON.

Protected cruiser, 8 guns, 3,000 tons, 4,030 horsepower, single screw.

139. Commander Charles P. Perkins, Commanding.  
330. Lieutenant-Commander Charles Laird.  
412. Lieutenant-Commander Richard M. Hughes.  
425. Lieutenant-Commander George E. Burd.  
600. Lieutenant Archibald H. Scales.  
1135. Ensign Thomas L. Stitt.  
1179. Ensign Charles W. Forman.  
1229. Ensign Edwin H. Dodd.  
1230. Ensign Charles P. Huff.  
1712. Passed Assistant Surgeon Daniel H. Morgan.  
1993. Passed Assistant Paymaster Jonathan Brooks.  
5121. First Lieutenant of Marines Jay M. Salladay.  
3541. Boatswain Charles J. Christianson.  
3721. Gunner Charles B. Babson.  
3962. Carpenter Joseph F. McCole.  
4144. Warrant Machinist William J. Powell.  
4175. Warrant Machinist Arthur D. Catherwood.  
4176. Warrant Machinist William G. Hall.

\* Secondary battery.



## MARBLEHEAD.

Unprotected cruiser, 10 guns, 2,000 tons, 5,451 horsepower, twin screws.

Signal  
No.

- 156. Commander Thomas S. Phelps, Commanding.
- 430. Lieutenant-Commander Augustus C. Almy.
- 544. Lieutenant James E. Palmer.
- 1127. Ensign George C. Sweet.
- 1154. Ensign John E. Lewis.
- 1178. Ensign Ralph E. Pope.
- 1313. Midshipman John T. Burwell.
- 1724. Passed Assistant Surgeon Eugene J. Grow.
- 1967. Passed Assistant Paymaster Grey Skipwith.
- 4102. Warrant Machinist Edward H. Campbell.

## RANGER.

Cruiser, 6 guns, 1,020 tons, 500 horsepower, single screw.

Signal  
No.

- 132. Commander William P. Potter, Commanding.
- 391. Lieutenant-Commander Horace W. Harrison.
- 1128. Ensign Yancey S. Williams.
- 1225. Ensign Edison E. Scranton.
- 1323. Midshipman John H. Walsh.
- 1344. Midshipman Wallace Bertholf.
- 1759. Assistant Surgeon Macomb K. Elmer.
- 2009. Assistant Paymaster Perry G. Kennard.

## ASIATIC FLEET.

- 11. Rear-Admiral ROBLEY D. EVANS, Commanding.
- 541. Lieutenant FREDERICK L. CHAPIN, Flag Lieutenant.
- 604. Lieutenant THOMAS WASHINGTON, Aid.
- 1128. Ensign FRANK T. EVANS, Aid.

## KENTUCKY (Flagship of Commander-in-Chief).

First-class battle ship, 22 guns, 11,525 tons, 12,318 horsepower, twin screws.

- 55. Captain Charles H. Stockton, Commanding.
- 367. Lieutenant-Commander Charles A. Gove.
- 451. Lieutenant-Commander Martin Bevington (fleet engineer).
- 508. Lieutenant Henry B. Wilson.
- 611. Lieutenant Carlo B. Brittain.
- 613. Lieutenant William M. Crose.
- 728. Lieutenant William K. Glase.
- 747. Lieutenant Ridley McLean.
- 759. Lieutenant William P. Scott.
- 1207. Ensign Stafford H. R. Doyle.
- 1375. Midshipman Roe K. Adams.
- 1379. Midshipman Harry A. Baldrige.
- 1382. Midshipman George J. Meyers.
- 1384. Midshipman Leroy Brooks, jr.
- 1391. Midshipman Francis S. Whitten.
- 1397. Midshipman James P. Lannon.
- 1403. Midshipman David A. Weaver.
- 1404. Midshipman Neil E. Nichols.
- 1406. Midshipman Charles W. Early.
- 1640. Surgeon James E. Gardner (fleet).
- 1919. Pay Inspector William W. Galt (fleet).
- 3018. Chaplain Charles M. Charlton.
- 5075. Captain of Marines Charles G. Andresen.
- 3515. Boatswain Francis E. Larkin.
- 3722. Gunner Otto Fries.
- 3925. Carpenter Timothy E. Kiley.
- 4145. Warrant Machinist Martin J. Clancy.
- 4146. Warrant Machinist Oscar Berentson.
- 4174. Warrant Machinist George C. Ellerton.
- 4207. Acting Warrant Machinist George H. Paul.

## ANNAPOLIS.

Composite gunboat, 6 guns, 1,000 tons, 1,227 horsepower single screw.

- 168. Commander Edward M. Hughes, Commanding.
- 502. Lieutenant John F. Luby.
- 782. Lieutenant Clarence England.
- 1232. Ensign Hugo W. Osterhaus.
- 1309. Midshipman Alfred G. Howe.
- 1319. Midshipman Thomas R. Kurtz.
- 1373. Midshipman Gifford Darst.
- 1766. Assistant Surgeon Allen E. Peck.
- 2027. Assistant Paymaster Donald W. Newbit.

## ALBAY.

Gunboat,  $\alpha$  3 guns, 150 tons, 125 horsepower, twin screws.

- 799. Lieutenant (junior grade) James E. Walker, Commanding.
- 1412. Midshipman Joseph O. Fisher.

## CALLAO.

Gunboat, 200 tons, 250 horsepower, twin screw, 6 guns.

- 526. Lieutenant Edwin A. Anderson, Commanding.
- 1369. Midshipman Frank W. Sterling.

## CELTIC.

Supply ship, 6,428 tons, 1,890 horsepower, single screw.

- 440. Lieutenant-Commander William A. Gill, Commanding.
- 971. Lieutenant (junior grade) Irwin F. Landis.
- 1779. Assistant Surgeon Louis W. Bishop.
- 1983. Passed Assistant Paymaster George R. Venable.
- 3565. Acting Boatswain Heinrich Seedorf.
- 4143. Warrant Machinist George B. Coleman.

## DON JUAN DE AUSTRIA.

Gunboat, 4 guns, 1,159 tons, 1,500 horsepower, single screw.

- 161. Commander Daniel D. V. Stuart, Commanding.
- 387. Lieutenant-Commander Herbert O. Dunn.
- 579. Lieutenant Webster A. Edgar.
- 1228. Midshipman Stanley Woods.
- 1340. Midshipman Frank R. McCrary.
- 1364. Midshipman John V. Babcock.
- 1370. Midshipman John W. Woodruff.
- 1377. Midshipman Clayton M. Simmers.
- 1742. Assistant Surgeon Joseph A. Murphy.
- 2016. Assistant Paymaster John F. Hatch.

## ELCANO.

Gunboat, 560 tons, 600 horsepower, twin screw.

- 379. Lieutenant-Commander Albert G. Winterhalter, Commanding.
- 764. Lieutenant Frank Lyon.
- 1396. Midshipman Walter G. Diman.
- 1764. Assistant Surgeon John M. Brister.
- 2015. Assistant Paymaster Thomas D. Harris.

## FROLIC.

Gunboat,  $\alpha$  4 guns, 607 tons, 550 horsepower, single screw.

- 787. Lieutenant Frank P. Baldwin, Commanding.
- 1192. Ensign Henry L. Wyman.
- 1420. Midshipman Earl P. Finney.
- 1747. Assistant Surgeon Henry A. Dunn.

$\alpha$ Secondary battery.

## GENERAL ALAVA.

Transport, 4 guns, 1,400 tons, 770 horsepower, single screw.

Signal  
No.

- 545. Lieutenant Harry A. Field, Commanding.
- 1208. Ensign William K. Riddle.
- 1218. Ensign Hayne Ellis.
- 1385. Midshipman Andrew A. Peterson.

## GLACIER.

Refrigerator ship, 3 guns, 7,000 tons, single screw.

- 130. Commander Arthur B. Speyers, Commanding.
- 576. Lieutenant William W. Gilmer.
- 1769. Assistant Surgeon John F. Murphy.
- 1999. Assistant Paymaster Victor S. Jackson
- 3567. Boatswain Percy Herbert.
- 3576. Boatswain Arthur Smith.
- 3586. Boatswain Joseph Clancy.
- 3594. Acting Boatswain William Martin.
- 4159. Warrant Machinist Lemuel T. Cooper.

## HELENA.

Light-draft gunboat, 8 guns, 1,392 tons, 1,988 horsepower, twin screws.

- 109. Commander Royal R. Ingersoll, Commanding.
- 570. Lieutenant Harrison A. Bispham.
- 628. Lieutenant Herbert G. Gates.
- 1210. Ensign William N. Jeffers.
- 1231. Midshipman Charles R. Train.
- 1390. Midshipman William W. Smith.
- 1409. Midshipman Julius C. Townsend.
- 1743. Assistant Surgeon John T. Kennedy.
- 2008. Assistant Paymaster George W. Pigman, jr.

## IRIS.

Distilling ship, 6,100 tons, 1,300 horsepower, single screw.

- 726. Lieutenant Henry B. Price, Commanding.
- 3565. Boatswain John McCarthy.
- 3797. Acting Gunner David B. Vassie.
- 4189. Warrant Machinist John J. Horan.
- 4215. Acting Warrant Machinist Patrick Fernan.

## ISLA DE CUBA.

Gunboat, 6 guns, 1,030 tons, 2,627 horsepower, twin screws.

- 307. Lieutenant-Commander John F. Parker, Commanding.
- 477. Lieutenant William J. Maxwell.
- 804. Lieutenant (junior grade) Kenneth M. Bennett.
- 1235. Midshipman Clarence E. Landram.
- 1339. Midshipman John H. Furse.
- 1347. Midshipman John F. Green.
- 1422. Midshipman Merritt S. Corning.
- 1774. Assistant Surgeon George M. Mayers.
- 2023. Assistant Paymaster Edward T. Hoopes.

## MONADNOCK.

Double-turret monitor, 6 guns, 3,990 tons, 3,000 horsepower, twin screws.

- 165. Commander Dennis H. Mahan, Commanding.
- 580. Lieutenant Joseph W. Oman.
- 746. Lieutenant Irwin V. Gillis.
- 1226. Ensign John W. Schoenfeld.
- 1348. Midshipman Frank McCommon.
- 1351. Midshipman William H. Allen.
- 1770. Assistant Surgeon William Seaman.
- 2406. Assistant Paymaster John D. Robnett.
- 3768. Gunner Robert E. Simonson.
- 3932. Carpenter Charles Thompson.
- 4138. Warrant Machinist William C. Dronberger.
- 4216. Acting Warrant Machinist George W. Johnson.
- 4236. Acting Warrant Machinist William E. Stiles.

## MONOCACY.

Light-draft gunboat, 6 guns, 1,370 tons, 850 horsepower, paddle.

Signal  
No.

- 389. Lieutenant-Commander George W. Denfeld, Commanding.
- 775. Lieutenant Robert W. McNeely.
- 1666. Surgeon Hutton N. T. Harris.
- 2020. Assistant Paymaster William R. Bowne.
- 3799. Acting Gunner William H. Walker.
- 4234. Acting Warrant Machinist Cornelius J. Collins.

## MONTEREY.

Barbette turret, low free-board monitor, 4 guns, 4,0 tons, 5,244 horsepower, twin screws.

- 114. Commander Franklin J. Drake, Commanding.
- 401. Lieutenant-Commander James H. Glennon.
- 460. Lieutenant-Commander Samuel H. Leonard, jr.
- 774. Lieutenant Roscoe Spear.
- 1197. Ensign Frederick R. Nalle.
- 1354. Midshipman John Downs, jr.
- 1654. Surgeon Victor C. B. Means.
- 3002. Assistant Paymaster Charles R. O'Leary.
- 3769. Gunner Benjamin P. Middleton.
- 4196. Acting Warrant Machinist Rufus G. Van Ness.
- 4231. Acting Warrant Machinist Lee Grossenbaker.
- 4241. Acting Warrant Machinist Warnick J. Sedgwick.

## NEW ORLEANS.

Protected cruiser, 10 guns, 3,437 tons, 7,500 horsepower, twin screws.

- 60. Captain Charles S. Sperry, Commanding.
- 431. Lieutenant-Commander John Hood.
- 624. Lieutenant Charles E. Rommel.
- 751. Lieutenant John T. Tompkins.
- 1188. Ensign John J. Hyland.
- 1219. Ensign Frank D. Berrien.
- 1224. Ensign Bayard T. Bulmer.
- 1386. Midshipman Donald C. Bingham.
- 1689. Passed Assistant Surgeon Middleton S. Guest.
- 1969. Passed Assistant Paymaster Charles Conard.
- 5080. Captain of Marines Frederick H. Delano.
- 3542. Boatswain Peter E. Radcliffe.
- 3761. Gunner Lewis E. Bruce.
- 3959. Carpenter Harry L. Olmsted.
- 4101. Warrant Machinist Charles W. Densmore.
- 4103. Warrant Machinist Elmer A. Blackwell.
- 4114. Warrant Machinist Charles L. Phillips.
- 4161. Warrant Machinist Kellum D. Grant.

## OREGON.

First-class battle ship, 16 guns, 10,288 tons, 11,111 horsepower, twin screws.

- 62. Captain William T. Burwell, Commanding.
- 390. Lieutenant-Commander Albert W. Grant.
- 427. Lieutenant-Commander John E. Craven.
- 471. Lieutenant-Commander Thomas W. Kinkaid.
- 738. Lieutenant Frank B. Upham.
- 743. Lieutenant Emmet R. Pollock.
- 766. Lieutenant Arthur G. Kavanagh.
- 798. Lieutenant (junior grade) James J. Baby.
- 916. Lieutenant (junior grade) Charles M. Tozer.
- 921. Lieutenant (junior grade) Thomas A. Kearney.
- 950. Lieutenant (junior grade) Luther M. Overstreet.
- 1198. Ensign Emil P. Svarz.
- 1372. Midshipman Emory S. Land.
- 1374. Midshipman Franklin W. Osburn.
- 1383. Midshipman Edward J. Marquart.
- 1399. Midshipman Frank C. Martin.
- 1414. Midshipman John H. Blackburn.
- 1418. Midshipman Roscoe C. Davis.
- 1423. Midshipman Charles S. Kerrick.
- 1671. Surgeon Charles F. Stokes.
- 1953. Paymaster Harry E. Biacco.
- 5055. Captain of Marines John H. Russell.
- 5175. Second Lieutenant of Marines Arthur J. O'Leary.

a Secondary battery.

Signal  
No.

3527. Boatswain Patrick J. Kane.  
3796. Acting Gunner Thomas J. Hurd.  
3917. Carpenter George Helms.  
4126. Warrant Machinist Charles Hammond.  
4128. Warrant Machinist Daniel Mullan.  
4212. Acting Warrant Machinist William James.  
4219. Acting Warrant Machinist Frank Risser.

## PISCATAQUA.

Tug, 44 guns, 631 tons, 1,600 horsepower, single screw.

333. Lieutenant-Commander Fidelity S. Carter, Commanding.  
3556. Boatswain Frederick Muller.  
4208. Acting Warrant Machinist Charles S. Joyce.

## PRINCETON.

Composite gunboat, 6 guns, 1,000 tons, 800 horsepower, single screw.

125. Commander James R. Selfridge, Commanding.  
529. Lieutenant Albert L. Key.  
762. Lieutenant Fritz L. Sandoz.  
1194. Ensign Arthur B. Keating.  
1201. Ensign Julius F. Hellweg.  
1352. Midshipman Joseph L. Hileman.  
1400. Midshipman Ralph P. Craft.  
1416. Midshipman Carlos Bean.  
1773. Assistant Surgeon Jesse W. Backus.  
1974. Passed Assistant Paymaster William A. Merritt.

## QUIROS.

Gunboat, 2 guns, 400 tons, 208 horsepower, single screw.

594. Lieutenant Levi C. Bertolette, Commanding.  
1371. Midshipman James O. Richardson.  
1413. Midshipman William T. Conn, jr.

## RAINBOW.

Cruiser, 6,206 tons, 1,800 horsepower, single screw.

187. Commander Sidney A. Staunton, Commanding.  
312. Lieutenant-Commander William R. A. Rooney.  
606. Lieutenant Francis Boughter.  
631. Lieutenant Nathan C. Twining.  
756. Lieutenant Stephen V. Graham.  
1171. Ensign Edgar B. Larimer.  
1193. Ensign Francis Martin.  
1213. Ensign Charles S. Freeman.  
1387. Midshipman Ralph M. Griswold.  
1389. Midshipman Robert Wallace, jr.  
1691. Passed Assistant Surgeon Charles M. De Valin.  
1999. Passed Assistant Paymaster McGill R. Goldborough.  
5131. First Lieutenant of Marines John W. Wadleigh.  
3604. Acting Boatswain Roland P. Teel.  
3727. Gunner Herbert Campbell.  
3961. Carpenter Charles S. Kendall.

Signal  
No.

4197. Acting Warrant Machinist Clarence M. Wingate.  
4213. Acting Warrant Machinist Charles W. Jackson.  
4227. Acting Warrant Machinist Charles C. Holland.

## SAMAR.

Gunboat, 44 guns, 200 tons, 250 horsepower, twin screws.

722. Lieutenant Eugene L. Bisset, Commanding.  
1220. Ensign James H. Comfort.

## VICKSBURG.

Composite gunboat, 6 guns, 1,000 tons, 1,118 horsepower, single screw.

128. Commander Gottfried Blocklinger, Commanding.  
688. Lieutenant Horace G. MacFarland.  
796. Lieutenant (junior grade) Henry V. Butler.  
1191. Ensign William F. Bricker.  
1360. Midshipman Guy W. S. Castle.  
1368. Midshipman Horace S. Klyce.  
1407. Midshipman Otto C. Dowling.  
1744. Assistant Surgeon Karl Ohnesorg.  
2007. Assistant Paymaster Stewart Rhodes.  
2029. Assistant Paymaster John S. Higgins.

## WILMINGTON.

Light-draft gunboat, 8 guns, 1,392 tons, 1,894 horsepower, twin screws.

147. Commander Uriah R. Harris, Commanding.  
528. Lieutenant James G. Doyle.  
1140. Ensign Ernest A. Weichert.  
1156. Ensign Samuel I. M. Major.  
1392. Midshipman Gilbert J. Rowcliff.  
1417. Midshipman Oscar F. Cooper.  
1697. Passed Assistant Surgeon Edward M. Shipp.  
1772. Assistant Surgeon Frederick A. Asserson.  
2013. Assistant Paymaster Christian J. Peoples.

## WOMPATUCK.

Tug, 2 guns, 462 tons, 350 horsepower, single screw.

3579. Boatswain James Laven, Commanding.  
3603. Acting Boatswain Edward Allen.

## YORKTOWN.

Gunboat, 6 guns, 1,710 tons, 3,392 horsepower, twin screws.

185. Commander Aaron Ward, Commanding.  
472. Lieutenant William H. Alderdice.  
568. Lieutenant Charles S. Stanworth.  
734. Lieutenant Percy N. Olmstead.  
755. Lieutenant Lewis B. Jones.  
1196. Ensign Charles T. Wade.  
1204. Ensign John D. Walnwright.  
1216. Ensign Robert A. Abernathy.  
1233. Ensign Robert T. Menner.  
1361. Midshipman Garrard P. Nightingale.  
1690. Passed Assistant Surgeon Joseph A. Guthrie.  
2021. Assistant Paymaster Rishworth Nicholson.

## EUROPEAN SQUADRON.

21. Rear-Admiral ARENT S. CROWNSHIELD, Commanding.  
712. Lieutenant HENRY H. WARD, Flag Lieutenant.  
750. Lieutenant CHARLES WEBSTER, Aid.

## CHICAGO (flagship).

Protected cruiser, 18 guns, 5,000 tons, 9,000 horsepower, twin screws.

58. Captain James H. Dayton, Commanding.  
343. Lieutenant-Commander Harry M. Hodges.  
346. Lieutenant-Commander Ben W. Hodges.  
409. Lieutenant-Commander Robert S. Griffin.  
519. Lieutenant Spencer S. Wood.  
596. Lieutenant Edward Moale, jr.

735. Lieutenant John R. Brady.  
778. Lieutenant William S. Whitted.  
793. Lieutenant (junior grade) David W. Todd.  
1215. Ensign Herbert C. Coker.  
1234. Ensign Benjamin G. Bartholow.  
1384. Midshipman James P. Murdock.  
1401. Midshipman Adolphus Staton.  
1405. Midshipman James A. Campbell, jr.  
1623. Medical Inspector Ezra Z. Derr (fleet).  
1683. Surgeon Norman J. Blackwood.  
1711. Passed Assistant Surgeon Dudley N. Carpenter.

2 Secondary battery.



Signal  
No.

1915. Pay Inspector John N. Speel (fleet).  
 1928. Paymaster Thomas J. Cowie.  
 5095. First Lieutenant of Marines William H. Clifford, jr.  
 3510. Chief Boatswain Stephen McCarthy.  
 3709. Chief Gunner Joel C. Evans.  
 4147. Warrant Machinist John T. Pennycook.  
 4167. Warrant Machinist Francis P. Muga.  
 4229. Acting Warrant Machinist Rudolph A. Rung.

## ALBANY.

Protected cruiser, 10 guns, 3,437 tons, 7,500 horsepower,  
 twin screws.

120. Commander John A. Rodgers, Commanding.  
 403. Lieutenant-Commander William R. Rush.  
 442. Lieutenant-Commander Harold P. Norton.  
 569. Lieutenant Robert L. Russell.  
 612. Lieutenant Casey B. Morgan.  
 956. Lieutenant (junior grade) Walter M. Falconer.  
 1134. Ensign Walter G. Roper.  
 1199. Ensign Wilbert Smith.  
 1328. Midshipman Manley H. Simons.  
 1410. Midshipman Wilson Brown, jr.  
 1411. Midshipman Edward C. S. Parker.  
 1660. Surgeon Andrew R. Wentworth.  
 1980. Passed Assistant Paymaster Frederick K. Perkins.  
 5089. First Lieutenant of Marines Thomas F. Lyons.  
 3572. Boatswain Louis W. Sopp.  
 3735. Gunner Thomas J. Shuttleworth.  
 3926. Carpenter Joseph A. O'Connor.  
 4108. Warrant Machinist Theodore Meyer.

Signal  
No.

4127. Warrant Machinist Harold I. Lutkin.  
 4160. Warrant Machinist William W. Booth.

## CINCINNATI.

Protected cruiser, 11 guns, 3,213 tons, 10,000 horsepower,  
 twin screws.

136. Commander Newton E. Mason, Commanding.  
 366. Lieutenant-Commander James C. Gillmore.  
 461. Lieutenant-Commander Harry Phelps.  
 513. Lieutenant William W. White.  
 525. Lieutenant William B. Whittelsey.  
 671. Lieutenant De Witt Blamer.  
 1148. Ensign Edward C. Kalbfus.  
 1157. Ensign William R. Sayles, jr.  
 1174. Ensign Roe W. Vincent.  
 1679. Surgeon Luther S. Von Wedekind.  
 1952. Paymaster Barron P. Du Bois.

## MACHIAS.

Gunboat, 8 guns, 1,177 tons, 2,046 horsepower, 1  
 screws.

194. Commander Henry McCrea, Commanding.  
 640. Lieutenant George B. Bradshaw.  
 1151. Ensign William S. Miller.  
 1173. Ensign Walter M. Hunt.  
 1189. Ensign Samuel W. Bryant.  
 1202. Ensign Sinclair Gannon.  
 1395. Midshipman Harold D. Childs.  
 1776. Assistant Surgeon Alfred W. Balch.  
 1998. Assistant Paymaster William T. Wallace.

## SOUTH ATLANTIC SQUADRON.

8. Rear-Admiral GEORGE W. SUMNER, Commanding.  
 691. Lieutenant ADELBERT ALTHOUSE, Flag Lieutenant.  
 803. Lieutenant (junior grade) CASSIUS B. BARNES, Aid.

## NEWARK (flagship).

Protected cruiser, 12 guns, 4,098 tons, 8,869 horsepower,  
 twin screws.

112. Commander Richard Wainwright, Commanding.  
 322. Lieutenant-Commander Albert B. Willits (fleet  
 engineer).  
 428. Lieutenant-Commander James H. Hetherington.  
 522. Lieutenant William H. Chambers.  
 574. Lieutenant Charles M. McCormick.  
 663. Lieutenant Claude Bailey.  
 696. Lieutenant George C. Day.  
 904. Lieutenant (junior grade) Ernest F. Eckhardt.  
 915. Lieutenant (junior grade) Ivan C. Wettengel.  
 1180. Ensign Charles B. Hatch.  
 1363. Midshipman John J. Fitzpatrick.  
 1688. Passed Assistant Surgeon John E. Page.  
 1927. Paymaster Charles S. Williams (fleet).  
 5165. Second Lieutenant of Marines Thomas M. Clinton.  
 3601. Acting Boatswain Thomas M. Cassidy.  
 3707. Chief Gunner Thomas M. Johnston.  
 3914. Chief Carpenter Edward W. Smith.  
 4118. Warrant Machinist Henry W. Biggs.  
 4124. Warrant Machinist Frederick C. Lutz.  
 4137. Warrant Machinist Charles H. Hosung.

## DETROIT.

Unprotected cruiser, 10 guns, 2,089 tons, 5,227 horsepower,  
 twin screw.

177. Commander Albert C. Dillingham, Commanding.  
 470. Lieutenant Edwards F. Leiper.  
 706. Lieutenant Fred R. Payne.  
 785. Lieutenant Charles K. Mallory.  
 1161. Ensign Charles H. Fischer.  
 1168. Ensign John T. Bowers.

1366. Midshipman John M. Caffery.  
 1720. Passed Assistant Surgeon John B. Dennis.  
 1962. Paymaster Walter B. Izard.

## FORTUNE.

Tug, 450 tons, 340 horsepower, single screw.

757. Lieutenant Alfred W. Hinds, Commanding.  
 3504. Chief Boatswain Patrick Haley.  
 3526. Boatswain John J. Rochfort.

## GLOUCESTER.

Gunboat (converted), 10 guns, 786 tons, 2,000 horsepower,  
 single screw.

336. Lieutenant-Commander Frank E. Beatty, Com  
 manding.  
 1105. Ensign Fletcher L. Sheffield.  
 1124. Ensign Edward T. Constien.  
 3791. Acting Gunner Max M. Frucht.

## MONTGOMERY.

Unprotected cruiser, 10 guns, 2,089 tons, 5,580 horsepower,  
 twin screws.

155. Commander Nathaniel J. K. Patch, Command  
 455. Lieutenant-Commander George R. Salisbury.  
 523. Lieutenant Marbury Johnston.  
 534. Lieutenant Robert B. Higgins.  
 571. Lieutenant Armistead Rust.  
 783. Lieutenant Edwin H. De Lany.  
 972. Ensign Ernest C. Keenan.  
 1108. Ensign Lyman A. Cotten.  
 1716. Passed Assistant Surgeon Harold H. Haas.  
 2000. Assistant Paymaster John R. Sanford.

<sup>a</sup> Secondary battery.

## SPECIAL SERVICE.

## CULGOA.

Supply ship, 46,300 tons, 1,500 horsepower.

Signal  
No.

338. Lieutenant-Commander Robert M. Doyle, Commanding.  
536. Lieutenant Ward P. Winchell.  
679. Lieutenant Henry H. Hough.  
912. Lieutenant (junior grade) Gatewood S. Lincoln.  
1284. Ensign Louis J. Connelly.  
1973. Passed Assistant Paymaster Robert H. Orr.  
4115. Warrant Machinist William R. Schofield.

## DOLPHIN.

Dispatch boat, 3 guns, 1,486 tons, 2,253 horsepower, single screw.

339. Lieutenant-Commander George M. Stoney, Commanding.  
563. Lieutenant Newton A. McCully.  
744. Lieutenant Frank H. Brumby.  
790. Lieutenant Harris Laning.  
1131. Ensign John F. Babcock.  
1698. Passed Assistant Surgeon Charles E. Riggs.  
1970. Passed Assistant Paymaster William T. Gray.

## EAGLE.

Converted gunboat, 46 guns, 434 tons, 850 horsepower, single screw.

337. Lieutenant-Commander Moses L. Wood, Commanding.  
1185. Ensign Carleton R. Kear.  
1331. Midshipman William S. Pye.  
1362. Midshipman William W. Galbraith

## HIST.

Gunboat (converted), 46 guns, 472 tons, 500 horsepower, single screw.

476. Lieutenant Wilson W. Buchanan, Commanding.  
966. Lieutenant (junior grade) Charles T. Owens.

## LEYDEN.

Tug, 450 tons, 340 horsepower, single screw.

745. Lieutenant Chester Wells, Commanding.  
3729. Gunner James Donald.

## MAYFLOWER.

Cruiser, 2 guns, 2,690 tons, 4,700 horsepower, twin screws.

354. Lieutenant-Commander Albert Gleaves, Commanding.  
554. Lieutenant Hilary P. Jones, jr.  
756. Lieutenant Ernest L. Bennett.  
806. Lieutenant (junior grade) Eugene H. Watson.

Signal  
No.

909. Lieutenant (junior grade) Charles L. Poor.  
1102. Ensign William C. Watts.  
1109. Ensign Edward Woods.  
1137. Ensign Allen Buchanan.  
1663. Surgeon Eugene P. Stone.  
1958. Paymaster John H. Merriam.

## MICHIGAN.

Cruiser, 4 guns, 685 tons, 365 horsepower, paddle.

215. Lieutenant-Commander William Winder, Commanding.  
1721. Passed Assistant Surgeon Ralph T. Orvis.  
3509. Chief Boatswain John Sutton.

## SOLACE.

Hospital ship, 4,700 tons, 3,200 horsepower, single screw.

124. Commander Frederic Singer, Commanding.  
423. Lieutenant-Commander Allen G. Rogers.  
515. Lieutenant Solon Arnold.  
908. Lieutenant (junior grade) Thomas T. Craven.  
1637. Surgeon Nelson H. Drake.  
1982. Passed Assistant Paymaster Theodore J. Arms.  
6110. First Lieutenant of Marines Harold C. Snyder.  
8540. Boatswain Andrew Anderson.  
3571. Boatswain Frederick R. Hazard.  
3577. Boatswain John M. A. Shaw.  
3965. Acting Carpenter John A. Lord.  
3966. Acting Carpenter William O'Neill.

## SYLPH.

Gunboat (converted), 48 guns, 152 tons, 550 horsepower, single screw.

689. Lieutenant Charles F. Preston, Commanding.

## WASP.

Gunboat (converted), 46 guns, 630 tons, 1,800 horsepower, single screw.

686. Lieutenant Bion B. Bierer, Commanding.  
763. Lieutenant Leland F. James.  
1310. Midshipman George C. Westervelt.

## YANKTON.

Converted gunboat, 48 guns, 975 tons, 750 horsepower, single screw.

207. Commander Austin M. Knight, Commanding.  
697. Lieutenant Luke McNamee.  
1350. Midshipman George F. Neal.  
1365. Midshipman Rufus F. Zogbaum, jr.  
1733. Passed Assistant Surgeon William H. Bell.  
1965. Passed Assistant Paymaster George M. Lukesh.

## TRAINING SERVICE.

## ADAMS.

Cruiser, 6 guns, 1,376 tons, 800 horsepower, single screw.

199. Commander Charles E. Fox, Commanding.  
520. Lieutenant Guy W. Brown.  
577. Lieutenant Robert E. Coontz.

801. Lieutenant William H. Standley.  
1115. Ensign Ulysses S. Macy.  
1126. Ensign John A. Schofield.  
1132. Ensign John S. Graham.  
1425. Midshipman George P. Brown.  
1737. Passed Assistant Surgeon Edward G. Parker.  
2030. Assistant Paymaster Ignatius T. Hagner.

a Secondary battery.

## ALERT.

Cruiser, 3 guns, 1,020 tons, 500 horsepower, single screw.

Signal  
No.

- 143. Commander William W. Kimball, Commanding.
- 439. Lieutenant-Commander John B. Blish.
- 603. Lieutenant Clarence W. Stone.
- 1125. Ensign George T. Pettengill.
- 1170. Ensign Frederick J. Horne, jr.
- 1175. Ensign James B. Gilmer.
- 1730. Passed Assistant Surgeon Frank E. McCullough.

## ALLIANCE.

Sailing ship, 6 guns, 1,375 tons.

- 169. Commander Samuel P. Comly, Commanding.
- 546. Lieutenant Chester M. Knepper.
- 711. Lieutenant Patrick W. Hourigan.
- 788. Lieutenant William C. Davidson.
- 1141. Ensign Victor A. Kimberly.
- 1205. Ensign Harry K. Cagle.
- 1324. Midshipman John M. Enoch.
- 1693. Passed Assistant Surgeon Carl De W. Brownell.
- 2033. Assistant Paymaster Henry A. Wise, jr.
- 3520. Boatswain John J. Holden.
- 3575. Boatswain William Johnson.
- 3771. Gunner Vista R. Thompson.

## AMPHITRITE.

Double-turret monitor, 6 guns, 3,990 tons, 1,600 horsepower, twin screw.

- 452. Lieutenant-Commander Edwin H. Tillman, Commanding.
- 941. Lieutenant (junior grade) Arthur J. Hepburn.
- 3558. Boatswain John D. Walsh.
- 3790. Acting Gunner Loran S. Walker.
- 4183. Warrant Machinist Edwin J. Cutherell.

## BUFFALO.

Cruiser, 6 guns, 6,888 tons, 3,600 horsepower, single screw.

- 84. Captain Albert Ross, Commanding.
- 335. Lieutenant-Commander Harry H. Hoesley.
- 392. Lieutenant-Commander Valentine S. Nelson.
- 537. Lieutenant Charles P. Eaton.
- 551. Lieutenant John D. McDonald.
- 610. Lieutenant Ashley H. Robertson.
- 615. Lieutenant Marcus S. Miller.
- 633. Lieutenant Thomas P. Magruder.
- 648. Lieutenant Warren J. Terhune.
- 1652. Surgeon Lloyd W. Curtis.
- 2001. Assistant Paymaster Herbert E. Stevens.
- 3021. Chaplain John F. Fleming.
- 3583. Boatswain Michael J. Farley.
- 3587. Boatswain Robert Rohange.
- 3765. Gunner Stephen Donely.
- 3784. Gunner John Grady.
- 3786. Gunner Adolph Seabel.
- 3954. Carpenter William H. Squire.
- 4120. Warrant Machinist John E. Cleary.
- 4123. Warrant Machinist Richard Jeffares.
- 4187. Warrant Machinist John L. King.

## ESSEX.

Cruiser, 6 guns, 1,375 tons, 800 horsepower, single screw.

- 174. Commander Lewis C. Hellner, Commanding.
- 368. Lieutenant-Commander De Witt Coffman.
- 601. Lieutenant Ford H. Brown.
- 614. Lieutenant John F. Hubbard.
- 618. Lieutenant George N. Hayward.
- 676. Lieutenant Henry C. Kuenzli.
- 1116. Ensign Zeno E. Briggs.
- 1136. Ensign Herbert G. Sparrow.
- 1732. Passed Assistant Surgeon Granville L. Angeny.
- 1751. Assistant Surgeon George F. Freeman.
- 2025. Assistant Paymaster Cecil S. Baker.

## HARTFORD.

Cruiser, 13 guns, 2,790 tons, 2,000 horsepower, single screw.

Signal  
No.

- 99. Commander William H. Reeder, Commanding.
- 396. Lieutenant-Commander Harry M. Dombaugh.
- 655. Lieutenant Henry J. Zeigemeier.
- 661. Lieutenant Charles B. McVay, jr.
- 664. Lieutenant John H. Dayton.
- 669. Lieutenant John R. Edle.
- 683. Lieutenant Waldo Evans.
- 699. Lieutenant Charles L. Hussey.
- 923. Lieutenant (junior grade) Charles E. Gilpin.
- 1668. Surgeon Albert M. D. McCormick.
- 2011. Assistant Paymaster Walter T. Camp.
- 3019. Chaplain Edward J. Brennan.
- 3514. Boatswain Hugh Sweeney.
- 3517. Boatswain John F. Brooks.
- 3708. Chief Gunner Frank C. Messenger.
- 3788. Acting Gunner Oscar Borgeon.
- 3957. Carpenter Frederick W. Witte.
- 4008. Chief Sailmaker Michael P. Barr.
- 4201. Acting Warrant Machinist Peter J. Hanlon.

## LANCASTER.

Cruiser, 12 guns, 3,250 tons, 1,000 horsepower, single screw.

- 146. Commander George P. Colvocoresses, Commanding.
- 380. Lieutenant-Commander John M. Orchard.
- 458. Lieutenant-Commander Frank W. Kellogg.
- 634. Lieutenant Sumner E. W. Kittelle.
- 685. Lieutenant Jay H. Sypher.
- 753. Lieutenant Provost Babin.
- 911. Lieutenant (junior grade) Ralph Earle.
- 1618. Surgeon James D. Gatewood.
- 1954. Paymaster George G. Seibels.
- 3020. Chaplain Bower R. Patrick.
- 3569. Boatswain Martin Fritman.
- 3589. Acting Boatswain Patrick Shanahan.
- 3778. Acting Gunner Harry A. Davis.
- 3779. Gunner William G. Smith.
- 3907. Chief Carpenter Alonzo C. Burroughs.
- 4162. Warrant Machinist John T. Riley.
- 4211. Acting Warrant Machinist Ben Smith.

## MOHICAN.

Cruiser, 6 guns, 1,900 tons, 1,100 horsepower, single screw.

- 144. Commander William P. Day, Commanding.
- 583. Lieutenant Samuel M. Strite.
- 632. Lieutenant Benjamin F. Hutchinson.
- 656. Lieutenant Matt H. Signor.
- 1117. Ensign William T. Tarrant.
- 1186. Ensign Joseph R. Defrees.
- 1208. Ensign Robert Morris.
- 1212. Ensign John G. Church.
- 1745. Assistant Surgeon Charles N. Flake.
- 2028. Assistant Paymaster Arthur M. Pippin.
- 3574. Boatswain Daniel Moriarty.
- 3774. Gunner Wilhelm H. F. Schluter.
- 3965. Carpenter Walter W. Toles.

## MONONGAHELA.

Sailing ship, 6 guns, 2,100 tons.

- 173. Commander Corwin P. Rees, Commanding.
- 413. Lieutenant-Commander Charles N. Atwater.
- 421. Lieutenant-Commander George R. Clark.
- 623. Lieutenant James H. Reid.
- 716. Lieutenant Joel R. P. Pringle.
- 1103. Ensign George L. Smith.
- 1358. Midshipman Charles T. Hutchins, jr.
- 1675. Surgeon George H. Barber.
- 2332. Assistant Paymaster James S. Beecher.
- 3346. Boatswain Christopher J. Cooper.
- 3592. Acting Boatswain John A. Riley.
- 3593. Acting Boatswain David White.
- 3763. Gunner William D. Greetham.
- 3964. Carpenter Jame T. Winn.

## PRAIRIE.

Converted cruiser, 10 guns, 6,872 tons, 3,800 horsepower, single screw.

Signal No.

- 111. Commander Duncan Kennedy, Commanding.
- 344. Lieutenant-Commander William B. Caperton.
- 538. Lieutenant John M. Ellicott.
- 672. Lieutenant John K. Robinson.
- 806. Lieutenant (junior grade) Orlo S. Knepper.
- 906. Lieutenant (junior grade) Edward H. Dunn.
- 1638. Surgeon Henry G. Beyer.
- 1714. Passed Assistant Surgeon Washington B. Grove.
- 1988. Assistant Paymaster Trevor W. Leutze.
- 5132. First Lieutenant of Marines William R. Coyle.
- 3506. Chief Boatswain William L. Hill.
- 3529. Boatswain George B. Moncrief.
- 3731. Gunner Levin J. Wallace.
- 3868. Carpenter William F. Hamburger.
- 4157. Warrant Machinist John W. Clark.
- 4228. Acting Warrant Machinist Charles Ditton.
- 4239. Acting Warrant Machinist William F. McCulloch.

## PURITAN.

Double-turret monitor, 10 guns, 6,060 tons, 3,700 horsepower, twin screws.

- 154. Commander Albert G. Berry, Commanding.
- 482. Lieutenant-Commander Carl W. Jungen.
- 553. Lieutenant Henry E. Farmer.
- 558. Lieutenant Charles P. Plunkett.
- 627. Lieutenant Frederick B. Bassett.
- 682. Lieutenant Noble E. Irwin.
- 730. Lieutenant Henry A. Pearson.
- 761. Lieutenant (junior grade) George E. Gelm.
- 1118. Ensign Walter B. Tardy (Commanding Peoria).
- 1677. Surgeon George T. Smith.
- 1949. Paymaster Martin M. Ramsay.
- 3568. Boatswain Henry C. Jarrett.
- 3723. Gunner George L. Mallory.
- 3839. Carpenter Axel L. Sundqvist.

Signal No.

- 4156. Warrant Machinist Adam A. Shafer.
- 4158. Warrant Machinist John T. West.
- 4232. Acting Warrant Machinist Francis J. McAllister.

## RESTLESS.

Gunboat (converted), 18 guns, 137 tons, 500 horsepower, single screw.

- 902. Lieutenant John F. Marshall, jr., Commanding.
- 3588. Acting Boatswain John Winn.

## SIREN.

Gunboat (converted), 14 guns, 1315 tons, single screw.

- 934. Lieutenant (junior grade) Arthur Crenshaw, Commanding.
- 3789. Acting Gunner Daniel Geary.

## TOPEKA.

Gunboat, 8 guns, 2,372 tons, 2,000 horsepower, twin screw.

- 158. Commander John A. H. Nickels, Commanding.
- 406. Lieutenant-Commander William L. Rodgers.
- 649. Lieutenant George G. Mitchell.
- 719. Lieutenant David V. H. Allen.
- 742. Lieutenant Alfred A. Pratt.
- 1146. Ensign Henry E. Lackey.
- 1221. Ensign Paul Foley.
- 1222. Ensign Carlos A. Gardiner.
- 1768. Assistant Surgeon John H. Iden.
- 2022. Assistant Paymaster John D. Barber.
- 3596. Acting Boatswain Edward J. Damon.
- 3781. Gunner Robert W. Kessler.
- 3793. Acting Gunner Charles F. Ulrich.
- 3963. Carpenter Thomas J. Logan.
- 4204. Acting Warrant Machinist John H. Busch.
- 4237. Acting Warrant Machinist Adolph A. Gathemann.

## UNASSIGNED.

## ARKANSAS.

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screw.

- 179. Commander Charles E. Vreeland, Commanding.
- 468. Lieutenant-Commander Edward Simpson.
- 567. Lieutenant Joseph Strauss.
- 622. Lieutenant Albert L. Norton.
- 802. Lieutenant Arthur T. Chester.
- 1704. Passed Assistant Surgeon Theodore W. Richards.
- 3794. Acting Gunner Leonard Roll.
- 3923. Carpenter William J. Wren.
- 4165. Warrant Machinist Oscar Bragonier.
- 4166. Acting Warrant Machinist Ralph F. Nourse.

## HANCOCK.

Transport, 4,000 horsepower, single screw.

- 340. Lieutenant-Commander Frederick W. Coffin, Commanding.
- 542. Lieutenant William C. Herbert.
- 549. Lieutenant Humes H. Whittlesey.
- 586. Lieutenant (junior grade) William H. Reynolds.
- 1139. Ensign Charles E. Courtney.
- 1339. Midshipman Jesse B. Gay.
- 1641. Surgeon George P. Lumsden.
- 1983. Passed Assistant Paymaster David Potter.
- 3703. Chief Gunner John J. Walsh.
- 4125. Warrant Machinist James Wilson.

## RALEIGH.

Protected cruiser, 11 guns, 3,213 tons, 10,000 horsepower, twin screw.

- 142. Commander Arthur P. Nazro, Commanding.
- 437. Lieutenant-Commander Charles H. Harlow.
- 501. Lieutenant William S. Smith.
- 932. Lieutenant (junior grade) Pope Washington.
- 1139. Ensign Richard D. White.
- 1696. Passed Assistant Surgeon John M. Moore.
- 1856. Paymaster Joseph Fyffe.
- 3705. Chief Gunner Patrick Lynch.
- 3916. Carpenter Otto Barth.
- 4202. Acting Warrant Machinist Bergen Heggenhaugen.

## WYOMING.

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

- 203. Commander Vincendon L. Cottman, Commanding.
- 370. Lieutenant-Commander Thomas D. Griffen.
- 564. Lieutenant William G. Miller.
- 589. Lieutenant William W. Bush.
- 786. Lieutenant James P. Morton.
- 1703. Passed Assistant Surgeon Arthur W. Dunbar.
- 2034. Assistant Paymaster Henry de F. Mel.
- 3767. Acting Gunner George G. Neumann.
- 3929. Carpenter William Boone.
- 4106. Warrant Machinist James H. Morrison.

\*Secondary battery.

## EN ROUTE FROM ASIATIC STATION.

ISLA DE LUZON.	Signal No.
Gunboat, 6 guns, 1,030 tons, 2,627 horsepower, twin screws.	962. Lieutenant (junior grade) David F. Boyd.
Signal No.	965. Lieutenant (junior grade) Walter R. Sexton.
310. Lieutenant-Commander John C. Colwell, Commanding.	1143. Ensign John T. Beckner.
658. Lieutenant Claude B. Price.	1176. Ensign Chauncy Shackford.
687. Lieutenant William H. McGrann.	1754. Assistant Surgeon Jacob Stepp.
	2005. Assistant Paymaster Philip W. Delano.
	4235. Acting Warrant Machinist Winslow D. Conn.

## EN ROUTE TO NAVAL STATION, GUAM.

SUPPLY.	
Supply ship, 2 guns, 4,460 tons, 1,069 horsepower, single screw.	748. Lieutenant Raymond Stone.
193. Commander William E. Sewell, Commanding.	1303. Midshipman Clarence A. Conway.
652. Lieutenant Frank H. Schofield.	1419. Midshipman Kirby B. Crittenden.
692. Lieutenant William D. Brotherton.	1699. Passed Assistant Surgeon James F. Leya.
	1942. Paymaster Eugene D. Ryan.
	3538. Boatswain Albert F. Benson.
	3924. Carpenter Frank Johnson.
	4220. Acting Warrant Machinist John Bryce.

## REPAIRING AT NAVY-YARD, PUGET SOUND.

WISCONSIN.	
First-class battle ship, 18 guns, 11,625 tons, 10,000 horsepower, twin screws.	1330. Midshipman Ivan E. Bass.
359. Lieutenant-Commander Henry T. Mayo, Commanding.	1353. Midshipman Burrell C. Allen.
388. Lieutenant-Commander Arthur W. Dodd.	1358. Midshipman Newman K. Perry, jr.
406. Lieutenant-Commander George W. McElroy.	1384. Midshipman Thomas L. Osburn.
626. Lieutenant Henry A. Wiley.	1629. Medical Inspector Edward H. Green.
647. Lieutenant Philip Williams.	1705. Passed Assistant Surgeon Reginald K. Smith.
660. Lieutenant Charles T. Vogelgesang.	1966. Paymaster John W. Morse.
910. Lieutenant Daniel W. Wurtsbaugh.	5069. Captain of Marines Henry C. Davis.
919. Lieutenant (junior grade) Leigh C. Palmer.	5182. Second Lieutenant of Marines William L. Redies.
1182. Ensign Henry B. Soule.	3561. Boatswain Alfred H. Hewson.
1316. Midshipman Ernest A. Brooks.	3764. Gunner Joseph F. Daniels.
	3953. Carpenter Lewis S. Warford.
	4116. Warrant Machinist George M. Heinen.
	4129. Warrant Machinist John J. Fuller.
	4163. Warrant Machinist Jesse E. Jones.
	4193. Warrant Machinist William J. Trevorrow.

## REPAIRING AT NAVY-YARD, NORFOLK.

SAN FRANCISCO.	
Protected cruiser, 12 guns, 4,098 tons, 9,913 horsepower, twin screws.	760. Lieutenant Joseph M. Reeves.
56. Captain Asa Walker, Commanding.	1206. Ensign George W. Steele, jr.
372. Lieutenant-Commander Richard T. Mulligan.	1311. Midshipman William Norris.
410. Lieutenant-Commander Albert N. Wood.	1676. Surgeon George Rothganger.
453. Lieutenant-Commander Thomas F. Carter.	1944. Paymaster Henry A. Dent.
565. Lieutenant George W. Kline.	5093. First Lieutenant of Marines William G. Powell.
575. Lieutenant Glennie Tarbox.	8730. Gunner Mylos Joyce.
	3956. Carpenter William C. Hardie.
	4136. Warrant Machinist Charles H. Casey.
	4224. Acting Warrant Machinist Llewellyn H. Wentworth.
	4230. Acting Warrant Machinist Joseph F. Sauer.

## REPAIRING AT NAVY-YARD, BOSTON.

NASHVILLE.	
Light-draft gunboat, 8 guns, 1,371 tons, 2,536 horsepower, twin screws.	629. Lieutenant Richard H. Jackson.
133. Commander Nathan E. Niles, Commanding.	1163. Ensign James H. Tomb.
378. Lieutenant-Commander Horace M. Wetzel.	1200. Ensign James C. Kress.
512. Lieutenant De Witt C. Redgrave.	1227. Ensign Clarence S. Arnold.
	1765. Assistant Surgeon Herbert O. Shiffert.
	2004. Assistant Paymaster Cuthbert J. Cleborne.
	4177. Warrant Machinist James Quill.

<sup>a</sup>Secondary battery.

## TORPEDO SERVICE.

### TORPEDO VESSELS.

#### TORPEDO BOAT FLOTILLA.

DECATUR (flagship of flotilla).	STOCKTON.
<p>&gt;boat destroyer, 2 torpedo tubes, 420 tons, 8,000 horsepower, twin screw.</p> <p>Lieutenant Lloyd H. Chandler, Commanding. Lieutenant Hutch I. Cone. Ensign Clark H. Woodward. Assistant Surgeon Richard B. Williams.</p>	<p>Torpedo boat, 3 torpedo tubes, 166 tons, 3, twin screws.</p> <p>Signal No. 937. Lieutenant (junior grade) Harry F manding. 1133. Ensign Charles P. Nelson.</p>
BAGLEY.	THORNTON.
<p>o boat, 3 torpedo tubes, 167 tons, 4,200 horsepower, twin screws.</p> <p>Lieutenant Stanford E. Moses, Commanding Midshipman Isaac I. Yates.</p>	<p>Torpedo boat, 3 torpedo tubes, 165 tons, 3, twin screws.</p> <p>964. Lieutenant (junior grade) Willis B manding. 1169. Ensign Samuel B. Thomas.</p>
BARNEY.	WILKER.
<p>o boat, 3 torpedo tubes, 167 tons, 4,200 horsepower, twin screws.</p> <p>Lieutenant Gregory C. Davison, Commanding. Midshipman Merlyn G. Cook.</p>	<p>Torpedo boat, 3 tubes, 165 tons, 3,000 horsepower.</p> <p>925. Lieutenant (junior grade) Dudley manding. 1104. Ensign Wilbur G. Briggs.</p>
BIDDLE.	NINA (tender and supply to flotilla).
<p>o boat, 3 torpedo tubes, 167 tons, 4,200 horsepower, twin screws.</p> <p>Lieutenant (junior grade) Rufus Z. Johnston, jr., Commanding. Ensign John W. Timmons.</p>	<p>Tug, 357 tons, 388 horsepower, single screw.</p> <p>764. Lieutenant Henry T. Baker, Commanding. 1996. Passed Assistant Paymaster Dexter 3625. Boatswain Patrick Deery.</p>

#### TORPEDO VESSELS IN RESERVE, NAVY-YARD, NORFOLK, VA.

606. Lieutenant Archibald H. Davis, In Charge.  
736. Lieutenant Allen M. Cook.  
782. Gunner Bert E. Staples.

BAINBRIDGE.	DUFONT.
<p>o-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screw.</p>	<p>Torpedo boat, 3 tubes, 165 tons, 3,400 horsepower.</p>
BARRY.	ERICKSON.
<p>o-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screw.</p>	<p>Torpedo boat, 3 tubes, 120 tons, 1,800 horsepower.</p>
CHAUNCEY.	FOOTE.
<p>o-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screw.</p>	<p>Torpedo boat, 3 tubes, 142 tons, 2,000 horsepower.</p>
CUSHING.	MACKENZIE.
<p>o-boat, torpedo tubes, 105 tons, 1,720 horsepower, twin screw.</p>	<p>Torpedo boat, 2 tubes, 65 tons, 850 horsepower.</p>
DALE.	PORTER.
<p>o-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screw.</p>	<p>Torpedo boat, 3 tubes, 165 tons, 3,400 horsepower.</p>

## TORPEDO VESSELS.

<b>SOMERS.</b> Torpedo boat, 2 tubes, 145 tons, 1,900 horsepower, screw.	<b>WORDEN.</b> Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screw.
<b>TRUXTUN.</b> Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screw.	

## SPECIAL DUTY IN CONNECTION WITH LIQUID FUEL BOARD.

<b>RODGERS.</b> Signal No. Torpedo boat, 3 tubes, 142 tons, 2,000 horsepower, twin screw. 1101. Ensign John Halligan, Jr.
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## SPECIAL DUTY, NAVAL ACADEMY.

<b>STEWART.</b> Torpedo boat, 2 tubes, 420 tons, 7,000 horsepower, twin screw. 630. Lieutenant Arthur B. Hoff.
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## SPECIAL SERVICE.

<b>DAHLGREN.</b> Torpedo boat, 2 tubes, 146 tons, 4,200 horsepower, single screw. 1113. Ensign Frank L. Pinney, commanding.	<b>WHIPPLE.</b> Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screw. Signal No. 654. Lieutenant Jehu V. Chase, commanding.
<b>PERRY.</b> Torpedo boat, 2 tubes, 420 tons, 7,000 horsepower, twin screw. 561. Lieutenant Theodore C. Fenton, commanding. 800. Lieutenant Frederic N. Freeman.	

## NAVY-YARDS AND SHORE STATIONS.

## NAVY DEPARTMENT.

## Office of the Secretary.

## SPECIAL DUTY.

John Williamson (retired).

## Office of the Judge-Advocate-General.

C. Lemly (retired), Judge-Advocate-General.  
 Case (retired).  
 George A. McKay.

## Bureau of Yards and Docks.

Ordecai T. Endicott, Chief of Bureau.  
 Lemuel Henry M. Paul.  
 Robert E. Peary.  
 Henry H. Rousseau.  
 George A. McKay.

## Bureau of Equipment.

Walter B. Bradford, Chief of Bureau.  
 C. Logan.  
 H. Arnold.  
 Charles J. Badger.  
 Eyck DeW. Veeder.  
 Commander Charles C. Rogers.  
 John L. Jayne.  
 George.  
 M. Hudgins.

## RECRUITING DUTY UNDER BUREAU.

Commander William S. Hogg, Sparrows Point, Pa.  
 Commander John N. Jordan, Schenectady, N. Y.  
 Commander Edward E. Wright, Weymouth, Mass.  
 Commander Simon Cook, San Francisco, Cal.  
 Commander Percival J. Werlich, Newport, R. I.  
 Commander William P. White, Elizabeth, N. J.  
 Commander Sterling, jr., Seattle, Wash.  
 Commander Flynn (retired), Philadelphia, Pa.  
 Commander Olson, Newport News, Va.  
 William Cuddy (retired), Philadelphia, Pa.  
 Charles H. Jones, Philadelphia, Pa.

## NAVAL OBSERVATORY.

John Chester, Superintendent.  
 Commander Edward E. Hayden.  
 Lieutenant Aaron N. Skinner.  
 Lieutenant William S. Eichelberger.  
 Lieutenant Frank B. Littell.

## Nautical Almanac Office.

Lieutenant William S. Harshman, Director.

## HYDROGRAPHIC OFFICE.

Lieutenant H. H. Southerland, Hydrographer.  
 Captain G. Peck (retired).  
 Commander Holman Vail (retired).  
 George W. Logan.  
 Charles M. McCartney (retired).

## SPECIAL HYDROGRAPHIC OFFICES.

Lieutenant James Franklin (retired).  
 Ensign Walter G. Richardson (retired).

Buffalo, N. Y., Lieutenant William H. Faust (retired).  
 Chicago, Ill., Rear-Admiral Edward H. Gheen (retired).  
 Galveston, Tex., Lieutenant John W. Stewart (retired).  
 Manila, P. I., Commander Adolph Marx.  
 New Orleans, La., Lieutenant Charles A. Foster (retired).  
 New York, N. Y., Lieutenant-Commander James H. Sears.  
 Charge: Lieutenant Ridgely Hunt (retired).  
 Norfolk, Va., Lieutenant Andrew C. McMechan (retired).  
 Philadelphia, Pa., Lieutenant Harry M. Jacoby (retired).  
 San Francisco, Cal., Lieutenant Jeremiah C. Burnett (retired).  
 Sault Ste. Marie, Mich., Ensign Creighton Churchill (retired).  
 Savannah, Ga., Lieutenant Frederick W. Greenleaf (retired).

## Bureau of Navigation.

Rear-Admiral Henry C. Taylor, Chief of Bureau.  
 Captain William S. Cowles, Assistant to the Bureau.  
 Commander Reginald F. Nicholson.  
 Lieutenant-Commander Cameron McR. Winslow.  
 Lieutenant-Commander Alexander Sharp, jr.  
 Lieutenant-Commander William S. Sims.  
 Lieutenant Reginald R. Belknap.  
 Lieutenant George L. P. Stone.

## RECRUITING DUTY UNDER BUREAU.

Boston, Mass.....	(Captain Harrison G. O. Colby. Surgeon Homer L. Law (retired). Surgeon John W. Baker (retired). Warrant Machinist John O'Neill (retired). Lieutenant William H. Faust (retired).)
Buffalo, N. Y.....	(Surgeon Edward S. Bogert, jr. Warrant Machinist Benjamin F. Beers. Rear-Admiral Edward H. Gheen (retired).)
Chicago, Ill.....	(Surgeon Andrew M. Moore (retired). Chief Boatswain Peter H. Smith. Captain Henry B. Mansfield.)
New York, N. Y.....	(Medical Director Edward S. Bogert (retired). Lieutenant-Commander William H. Webb (retired).)
Philadelphia, Pa.....	(Surgeon Clement Biddle. Commander Thomas C. McLean. Lieutenant Jeremiah C. Burnett (retired).)
San Francisco, Cal.....	(Surgeon Corbin J. Decker. Sailmaker William Redstone.)
Seattle, Wash.....	(Passed Assistant Surgeon Holton C. Curl. Lieutenant Raymond D. Hasbrouck.)
Traveling party.....	(Passed Assistant Surgeon David B. Kerr. Lieutenant John P. J. Ryan.)
Traveling party.....	(Passed Assistant Surgeon Frederick L. Benton. Lieutenant John R. Y. Blakeley.)
Traveling party.....	(Surgeon James G. Field. Lieutenant Duncan M. Wood.)
Traveling party.....	(Passed Assistant Surgeon Charles A. Crawford. Ensign David C. Hanrahan.)
Traveling party.....	(Assistant Surgeon Charles H. DeLaney. Acting Boatswain Harry G. Jacklin.)
Traveling party.....	(Lieutenant Douglas E. Dismukes. Passed Assistant Surgeon Francis M. Furlong.)
Traveling party.....	(Surgeon Emlin H. M. Boatswain James H.)



## OFFICE OF NAVAL INTELLIGENCE.

Captain Charles G. Sigsbee, Chief Intelligence Officer.  
 Lieutenant-Commander John B. Bernadou.  
 Lieutenant-Commander John H. Gibbons.  
 Lieutenant Frank Marble.  
 Assistant Engineer Robert E. Carney (retired).

## NAVAL EXAMINING BOARD.

Rear-Admiral John C. Watson, President.  
 Captain Francis A. Cook.  
 Captain Thomas F. Jewell.  
 Captain Joseph G. Eaton.  
 Commander Charles W. Rae.  
 Medical Director John C. Wise.

## MEDICAL EXAMINING BOARD.

Medical Director Richard C. Dean (retired), President.  
 Medical Director George P. Bradley.

## NAVAL RETIRING BOARD.

Rear-Admiral John C. Watson, President.  
 Captain Francis A. Cook.  
 Captain Thomas F. Jewell.  
 Captain Joseph G. Eaton.  
 Medical Director Charles U. Gravatt.

## BOARD FOR EXAMINATION OF MEDICAL OFFICERS.

Medical Director Robert A. Matrimon, President.  
 Medical Director John C. Wise.  
 Medical Inspector John C. Boyd.  
 Surgeon Averley C. H. Russell.

## Bureau of Ordnance.

Rear-Admiral Charles O'Neil, Chief of Bureau.  
 Lieutenant Frank K. Hill.  
 Lieutenant Isaac K. Seymour.  
 Lieutenant Volney O. Chase, Assistant to the Bureau.  
 Lieutenant (junior grade) Edward McCauley, jr.

## INSPECTION DUTY UNDER BUREAU.

Rear-Admiral John D. Ford (retired), Sparrows Point, Md.  
 Commander Harrie Webster, Richmond, Va.  
 Lieutenant-Commander Bernard O. Scott, Philadelphia, Pa.  
 Lieutenant-Commander Edward E. Wright, South Boston, Mass.  
 Lieutenant-Commander Simon Cook, San Francisco, Cal.  
 Lieutenant-Commander Howard Gage, Weymouth, Mass.  
 Lieutenant-Commander William P. White, Elizabeth, N. J.  
 Lieutenant-Commander Walter J. Sears, Brooklyn, N. Y.  
 Lieutenant-Commander John A. Bell, Hartford, Conn.  
 Lieutenant-Commander Reuben O. Bitler, Newport News, Va.  
 Lieutenant-Commander Joseph H. Rohrbacher, Munhall, Pa.  
 Lieutenant Albert Moritz, Harrison, N. J., and Brooklyn, N. Y.  
 Lieutenant Henry F. Bryan, South Bethlehem, Pa.  
 Lieutenant Gilbert S. Galbraith, Reading, Pa., Wilmington, Del., and Philadelphia, Pa.  
 Passed Assistant Engineer Andrew McAllister (retired), Harrison, N. J.  
 Gunner Henry J. Tresselt (retired), San Francisco, Cal.  
 Gunner Edwin N. Fisher.  
 Acting Gunner Robert E. Cox, Newport News, Va.

## Bureau of Construction and Repair.

Rear-Admiral Francis T. Bowles, Chief of Bureau.  
 Naval Constructor Joseph H. Linnard.  
 Naval Constructor David W. Paylor.  
 Naval Constructor Henry G. Smith.

## INSPECTION DUTY UNDER BUREAU.

Naval Constructor Joseph Feaster (retired), Peoria, Ill., and Owensboro, Ky.  
 Chief Carpenter Philip T. Mager, Chester, Pa.  
 Chief Carpenter Edward H. Hay, Weymouth, Mass.  
 Chief Carpenter Ellis W. Craig, Pittsburg, Pa.  
 Carpenter Wilbur F. Stevenson, Newport News, Va.  
 Carpenter John H. Gill, Philadelphia, Pa.

Carpenter Frank H. Preble, Bath, Me.  
 Carpenter Alfred R. Mackie, Munhall, Pa.  
 Carpenter Franz A. Itrich, San Francisco, Cal.  
 Carpenter Thomas W. Richards, Elizabeth, N. J.  
 Carpenter Oliver C. Jones, Philadelphia, Pa.  
 Carpenter Frederick C. LePine, Seattle, Wash.

## Bureau of Steam Engineering.

Rear-Admiral George W. Melville, Chief of Bureau.  
 Commander James H. Perry.  
 Lieutenant-Commander John R. Edwards.  
 Lieutenant-Commander Wythe M. Parks.  
 Lieutenant-Commander Frank H. Bailey.  
 Lieutenant Charles W. Dyson.  
 Lieutenant Urban T. Holmes.  
 Lieutenant (junior grade) Daniel S. Mahony.  
 Lieutenant (junior grade) William R. White.  
 Warrant Machinist Martin M. Schrieber.  
 Warrant Machinist Rush C. Steele.

## INSPECTION DUTY UNDER BUREAU.

Rear-Admiral William A. Windsor (retired), Bayonne, N. J.  
 Rear-Admiral John D. Ford (retired), Baltimore, Md.  
 Captain Richard Inch, Newport News, Va.  
 Commander Harrie Webster, Richmond, Va.  
 Commander Holland N. Stevenson, San Francisco, Cal.  
 Commander William S. Moore, Philadelphia, Pa.  
 Commander Julien S. Ogden, Philadelphia, Pa.  
 Commander Warner B. Bayley, Hartford, Conn.  
 Commander William H. Nauman, Bath, Me.  
 Lieutenant-Commander Robert G. Denig, Harrisburg, Pa.  
 Lieutenant-Commander William C. Eaton, Philadelphia, Pa.  
 Lieutenant-Commander Henry T. Cleaver, Munhall, Pa.  
 Lieutenant-Commander James P. S. Lawrence, Thurlow, Pa.  
 Lieutenant-Commander George S. Willits, Philadelphia, Pa.  
 Lieutenant-Commander Frank H. Eldridge, Barberton, Ohio.  
 Lieutenant-Commander Howard Gage, Weymouth, Mass.  
 Lieutenant-Commander Clarence A. Carr, Seattle, Wash.  
 Lieutenant-Commander Edward H. Scribner, Weymouth, Mass.  
 Lieutenant-Commander Leo D. Miner, Newport News, Va.  
 Lieutenant Albert Moritz, Brooklyn, N. Y., and Elizabeth, N. J.  
 Lieutenant Emil Theiss (ordered), Richmond, Va.  
 Lieutenant Robert K. Crank, Bayonne, N. J.  
 Lieutenant Walter Bail, Weymouth, Mass.  
 Lieutenant Newton Mansfield, Shelby, Ohio.  
 Lieutenant George W. Danforth (retired), San Francisco, Cal.  
 Passed Assistant Engineer Andrew McAllister (retired), Harrison, N. J.  
 Passed Assistant Engineer Robert Crawford (retired), Philadelphia, Pa.  
 Chief Carpenter Osgood H. Hilton (retired), San Francisco, Cal.  
 Warrant Machinist Gustav Auberlin, San Francisco, Cal.  
 Warrant Machinist George L. Russell, Newport News, Va.  
 Warrant Machinist William H. Johnson, Philadelphia, Pa.  
 Warrant Machinist George T. Brownridge, San Francisco, Cal.  
 Warrant Machinist Samuel L. Wartman, Philadelphia, Pa.  
 Warrant Machinist Robert J. Vickery (ordered), Quincy, Mass.

## Bureau of Supplies and Accounts.

Rear-Admiral Albert S. Kenny, Chief of Bureau.  
 Paymaster George W. Simpson, Assistant to the Bureau.  
 Paymaster Thomas H. Hicks.  
 Passed Assistant Paymaster George P. Dyer.  
 Passed Assistant Paymaster Howard P. Ash.

## GENERAL INSPECTOR OF THE PAY CORPS.

Paymaster John A. Mudd.

## Bureau of Medicine and Surgery.

Rear-Admiral Presley M. Rixey, Chief of Bureau.  
 Medical Director Francis M. Gunnell (retired).  
 Surgeon John F. Urie, Assistant to the Bureau.  
 Pharmacist Hubert Henry.

## NAVAL MUSEUM OF HYGIENE.

Director Robert A. Marmion, In Charge.  
 t Downs L. Winslow (retired).  
 Edward R. Stitt.  
 John W. Ross (retired).  
 Assistant Surgeon Talleyrand D. Myers (retired).  
 Surgeon Robert A. Bachmann.  
 Surgeon Francis M. Munson.  
 Surgeon Earle M. Brown.  
 Surgeon Howard F. Strine.  
 Surgeon Robert E. Hoyt.  
 Surgeon Joseph P. Traynor.  
 Surgeon Morton W. Baker.  
 Surgeon James H. Holloway.  
 Surgeon John L. Neilson.  
 Surgeon Robert H. Michels.  
 Surgeon Harry Shaw.  
 Surgeon Burt F. Jenness.  
 t Francis Wood (retired).

## NAVAL DISPENSARY.

Director William S. Dixon, In Charge.  
 George A. Lung.  
 t John C. Martin.

## Headquarters of the Marine Corps.

General Charles Heywood, Commandant.  
 George C. Reid, Adjutant and Inspector.  
 Charles H. Lauchheimer, Assistant Adjutant and Inspector.  
 Frank L. Denny, Quartermaster.  
 Owen Clay Goodloe, Paymaster.  
 Charles L. McCawley, Assistant Quartermaster.  
 George Barnett.  
 William B. Lemley, Assistant Quartermaster (acting).  
 Thomas C. Treadwell (ordered).  
 Henry Leonard, Aid-de-Camp to the Major-General-Commandant.  
 Frederick L. Bradman.  
 Lieutenant Logan Feland.  
 Lieutenant Frank E. Evans (ordered).  
 Lieutenant Thomas A. Mott (ordered).  
 Samuel H. Griffith.

## MARINE BARRACKS.

Acting Colonel Benjamin R. Russell (Panama).  
 David D. Porter.  
 Louis M. Gulick.  
 Robert F. Wynne.  
 Lieutenant Benjamin F. Rittenhouse.  
 Lieutenant Thomas F. Lyons (fleet).

## RECRUITING DUTY UNDER MARINE CORPS.

Mass. .... (Captain Robert M. Gilsen.  
 Surgeon John W. Baker (retired).  
 First Lieutenant Wade L. Jolly.  
 N. Y. .... Medical Director Edward S. Bo-  
 gert (retired).  
 Major Littleton W. T. Waller.  
 Phila., Pa. .... Medical Director William G. Far-  
 well.  
 Cal. .... (Captain Con M. Perkins.  
 Surgeon Corbin J. Decker.  
 Pa. .... First Lieutenant John G. Muir.  
 First Lieutenant James W. Broatch.  
 Surgeon Andrew M. Moore (retired).  
 Captain Philip M. Bannon.

## NAVAL ACADEMY.

William H. Brownson, Superintendent.  
 Charles E. Colahan.  
 Hugo Osterhaus.  
 William F. Halsey.  
 t-Commander John K. Barton.  
 t-Commander William G. Cutler.  
 t-Commander Henry C. Gearing.  
 t-Commander Francis H. Sherman.  
 t-Commander William F. Fullam.  
 t-Commander William S. Benson.  
 t-Commander Franklin J. Schell.  
 t-Commander Harry McL. P. Huse.  
 t-Commander Edward Lloyd, jr.  
 t-Commander Frederick C. Bleg.

Lieutenant John M. Poyer.  
 Lieutenant Clarence S. Williams.  
 Lieutenant Walter O. Hulme.  
 Lieutenant William R. Shoemaker.  
 Lieutenant Harold K. Hines.  
 Lieutenant George F. Cooper.  
 Lieutenant Josiah S. McKean.  
 Lieutenant Edward L. Beach.  
 Lieutenant Cleland N. Offley.  
 Lieutenant Edwin T. Pollock.  
 Lieutenant Richard H. Leigh.  
 Lieutenant George W. Laws.  
 Lieutenant Frederick L. Sawyer.  
 Lieutenant Charles T. Jewell.  
 Lieutenant Frederick A. Traut.  
 Lieutenant Roscoe C. Moody.  
 Lieutenant Daniel M. Garrison.  
 Lieutenant Franklin D. Karns.  
 Lieutenant (junior grade) Thomas D. Parker.  
 Lieutenant (junior grade) Charles P. Burt.  
 Lieutenant (junior grade) Needham L. Jones.  
 Lieutenant (junior grade) Thomas C. Hart.  
 Lieutenant (junior grade) Oscar D. Dungan.  
 Surgeon Francis W. F. Wieber.  
 Surgeon George Pickrell.  
 Passed Assistant Surgeon Moulton K. Johnson.  
 Pay Inspector Worth Goldsborough (retired), Pay Officer.  
 Purchasing Pay Officer, and General Storekeeper.  
 Passed Assistant Paymaster Samuel Bryan.  
 Chaplain Henry H. Clark.  
 Professor of Mathematics William W. Hendrickson.  
 Professor of Mathematics Stimson J. Brown.  
 Professor of Mathematics Edward K. Rawson.  
 Professor of Mathematics Philip R. Alger.  
 Professor of Mathematics Omenzo G. Dodge.  
 Professor of Mathematics Thomas J. J. See.  
 Professor of Mathematics Milton Updegraff.  
 Civil Engineer Adolfo J. Menocal.  
 Boatswain Charles J. Murphy (retired).  
 Boatswain Daniel Montague.  
 Boatswain Charles L. Welles.  
 Boatswain Lewis M. Melcher.  
 Chief Gunner Robert Sommers (retired).  
 Acting Gunner Max M. Frucht.  
 Carpenter Thomas C. Cooney.  
 Warrant Machinist Alfonso Skinner.  
 Warrant Machinist Adam Gibson.  
 Warrant Machinist August Anschuetz.  
 Acting Warrant Machinist John St. C. Hotherhall.  
 Acting Warrant Machinist Charles A. Rowe.  
 Pharmacist John T. Oursler.  
 Mate George E. Plander.

## MARINE BARRACKS

Captain Randolph C. Berkley.  
 Captain Arthur T. Marx.  
 First Lieutenant Logan Feland.  
 First Lieutenant John N. Wright.  
 First Lieutenant Lee B. Purcell.  
 Second Lieutenant Presley M. Rixey.  
 Second Lieutenant Edgar Hayes.

## ALVARADO.

Lieutenant Harley H. Christy.

## TORPEDO BOAT GWIN.

Lieutenant John F. Hines.

## SANDOVAL.

Lieutenant Martin E. Trench.

## TORPEDO-BOAT DESTROYER STEWART.

Lieutenant Arthur B. Hoff.

## TORPEDO BOAT TALBOT.

Lieutenant André M. Procter.

## BALTIMORE, MD.

## NAVAL RECRUITING RENDEZVOUS.

Commander Thomas C. McLean.

## NAVY PAY OFFICE.

Pay Director Arthur J. Pritchard (retired).

**NAVAL STATION, BOSTON, MASS.**

Rear-Admiral Mortimer L. Johnson, Commandant of Yard and Station.

**NAVY-YARD.**

Captain Charles J. Barclay, Captain of the Yard.  
 Captain Samuel W. Very, Ordnance Officer.  
 Commander Augustus G. Kellogg (retired).  
 Commander George H. Kearney.  
 Commander Edwin K. Moore, Equipment Officer.  
 Commander Albert Mertz.  
 Lieutenant-Commander Edward E. Wright.  
 Lieutenant Martin A. Anderson.  
 Medical Inspector Howard Wells.  
 Pay Inspector William W. Barry (retired), General Store-keeper.  
 Paymaster Harry R. Sullivan.  
 Naval Constructor William J. Baxter.  
 Assistant Naval Constructor Guy A. Bisset.  
 Civil Engineer Richard C. Hollyday.  
 Civil Engineer Paul L. Reed.  
 Chief Boatswain Francis A. Dran (retired).  
 Chief Boatswain John J. Killin (ordered).  
 Boatswain James Nash (retired).  
 Boatswain Thomas Savage (retired).  
 Boatswain James W. Angus.  
 Boatswain John McGrath (ordered).  
 Chief Gunner Arthur A. Phelps, Nitre Depot, Malden, Mass.  
 Gunner David Lyons, Naval Magazine, Chelsea, Mass.  
 Gunner James T. Roach.  
 Chief Carpenter John G. Tilden (retired).  
 Chief Carpenter Josiah E. Keen (retired).  
 Chief Carpenter William A. Barry.  
 Sailmaker George C. Boerum (retired).  
 Pharmacist John Cowan.

**RECEIVING SHIP WHARF.**

Captain George W. Pigman, Commanding.  
 Lieutenant-Commander John L. Purcell.  
 Lieutenant Raymond D. Hasbrouck.  
 Midshipman Julius A. Furer.  
 Midshipman William B. Fogarty.  
 Midshipman Sidney M. Henry.  
 Midshipman Lewis B. McBride.  
 Surgeon John M. Edgar.  
 Paymaster Henry T. Skelding (retired).  
 Chaplain David H. Tribou.  
 Assistant Naval Constructor William McEntee.  
 Assistant Naval Constructor William B. Ferguson.  
 Assistant Naval Constructor John A. Spilman.  
 Chief Boatswain Henry Hudson.  
 Boatswain Henry Feehan.

**PRISON SHIP SOUTHERY.**

Commander Clayton S. Richman (retired), Commanding.

**NAVAL RECRUITING RENDEZVOUS.**

Captain Harrison G. O. Colby.

**NAVAL LIBRARY AND INSTITUTE.**

Lieutenant-Commander Charles W. Tracy (retired).

**BRANCH HYDROGRAPHIC OFFICE.**

Ensign Walter G. Richardson (retired).

**NAVAL HOSPITAL, CHELSEA.**

Medical Director Dwight Dickinson.  
 Assistant Surgeon Ralph W. Plummer.  
 Pharmacist Joseph H. Graham.

**PURCHASING AND DISBURSING PAY OFFICER.**

Pay Director George Hendee (retired).

**MARINE BARRACKS.**

Captain Charles G. Long.  
 Captain Melville J. Shaw.  
 First Lieutenant Arthur E. Harding (ordered).  
 Second Lieutenant Frank T. Roberts.  
 Second Lieutenant Cleyburn McCauley.

**MARINE RECRUITING OFFICE.**

Captain Robert M. Gilson.  
 Surgeon John W. Baker (retired).

**NAVAL STATION, CHARLESTON, S. C.**

Captain Edwin Longnecker, Commandant of Yard and Station.  
 Passed Assistant Paymaster George M. Stackhouse.  
 Civil Engineer James W. G. Walker.

**ISLAND OF GUAM, LADRONES.**

Commander Seaton Schroeder, Governor.  
 Lieutenant (junior grade) Alfred W. Pressy.  
 Surgeon Rand P. Crandall.  
 Assistant Surgeon Herbert M. Tolfree.  
 Assistant Surgeon Russell M. Young.  
 Paymaster Eugene D. Ryan, General Storekeeper.  
 Civil Engineer Leonard M. Cox.  
 Boatswain Christian Crone.  
 Carpenter Jacob Jacobson.  
 Chief Sailmaker John A. Long.  
 Warrant Machinist James W. Murray.

**MARINE BARRACKS.**

Major Paul St. C. Murphy.  
 First Lieutenant Macher Babb.  
 Second Lieutenant Giles Bishop, Jr.  
 Second Lieutenant Austin C. Rogers.

**NAVAL STATION, HAVANA, CUBA.**

Lieutenant-Commander Edward J. Dorn, In Charge of United States Naval Property.

**NAVAL STATION, HAWAII.**

Captain William H. Whiting, Commandant.  
 Medical Inspector William E. Taylor (retired).  
 Assistant Paymaster Eugene F. Hall, General Storekeeper.  
 Civil Engineer Ulysses S. G. White.

**IREQUOIS.**

Lieutenant Hugh Rodman, Commanding.

**HONGKONG, CHINA.****SUPERINTENDING REPAIRS TO NAVAL VESSELS.**

Naval Constructor Elliott Snow.

**PROVING GROUND, INDIAN HEAD, MD.**

Lieutenant John B. Patton.  
 Lieutenant Thomas J. Senn (ordered).  
 Lieutenant (junior grade) Arthur St. C. Smith.  
 Gunner Simon Jacobs.  
 Pharmacist Stephen W. Douglass.

**NAVAL STATION, KEY WEST, FLA.**

Captain George A. Bicknell, Commandant.  
 Passed Assistant Paymaster Franklin W. Hart.  
 Boatswain Edward J. Norcott (Osceola).  
 Boatswain James Matthews (Massasoit).

**MARINE DETACHMENT, DRY TORTUGAS.**

Second Lieutenant Raymond B. Sullivan.  
 Assistant Surgeon Joseph C. Thompson.

**NAVAL STATION, MARE ISLAND, CAL.**

Rear-Admiral Merrill Miller, Commandant of Yard and Station.

**NAVY-YARD.**

Captain Benjamin F. Tilley, Captain of Yard.  
 Commander Albert F. Dixon.  
 Commander Alexander McCrackin, Ordnance Officer.  
 Lieutenant-Commander Charles B. T. Moore.  
 Lieutenant-Commander George H. Stafford.

nt Samuel L. Graham (retired).  
 Inspector James R. Waggener.  
 sr Leeds C. Keer, General Storekeeper.  
 sr John Irwin, jr.  
 Assistant Paymaster William H. Doherty.  
 Adam A. McAlister.  
 Instructor Frank B. Zahm.  
 Naval Constructor Thomas G. Roberts.  
 Engineer Homer R. Stanford.  
 n Charles Wouters (Active).  
 nner William Halford (naval magazine).  
 nner Joseph R. Ward.  
 r William P. Harding.  
 Imaker John Roddy.  
 ist Alrik Hammar.

## RECEIVING SHIP INDEPENDENCE.

Francis W. Dickens, Commanding.  
 ant-Commander Frank H. Holmes.  
 ant William Truxtun (ordered).  
 Assistant Surgeon Ammen Farenholt.  
 Assistant Paymaster George Brown, jr.  
 in Lee R. Boland (retired).  
 in Osborn Deignan.

## NAVAL HOSPITAL.

Director James A. Hawke.  
 Assistant Surgeon Charles P. Bagg.  
 Assistant Surgeon William L. Bell.  
 ist Stephen St. John.

## PURCHASING AND DISBURSING PAYMASTER.

pector Henry G. Colby (retired).

## HYDROGRAPHIC OFFICE, SAN FRANCISCO, CAL.

ant Jeremiah C. Burnett (retired).

## UNION IRON WORKS, SAN FRANCISCO.

nder Holland N. Stevenson.  
 ant-Commander Simon Cook.  
 ant George W. Danforth (retired).  
 onstructor John G. Tawseey.  
 it Naval Constructor Laurence S. Adams.  
 Henry J. Tresselt (retired).  
 er Franz A. Itrich.  
 t Machinist Gustav Auberlin.  
 t Machinist George T. Brownridge.  
 arpenter Osgood H. Hilton (retired).

## MARINE BARRACKS.

Francis H. Harrington.  
 Henry O. Biset.  
 Lieutenant Richard M. Cutts.

## ASSISTANT PAYMASTER'S OFFICE, MARINE CORPS.

George Richards, Assistant Paymaster.

## MARINE RECRUITING OFFICE, SAN FRANCISCO.

n Con M. Perkins.  
 n Corbin J. Decker.

## VAL STATION, NEW ORLEANS, LA.

John P. Merrell, Commandant.  
 spector William W. Woodhull (retired).  
 ngeer Andrew C. Cunningham.  
 ter John P. Yates.

## AVAL STATION, NEWPORT, R. I.

## NAVAL TRAINING STATION.

William W. Mead, Commandant.  
 Frederick J. B. Cordero.  
 it Surgeon Mack V. Stone.  
 it Paymaster Franklin P. Backett, General Store-  
 r.  
 Gaston D. Johnstone.  
 ist Joseph F. Pearson.

## TRAINING-SHIP CONSTELLATION.

Captain William W. Mead, Commanding.  
 Lieutenant-Commander York Noel.  
 Lieutenant John S. Doddridge.  
 Lieutenant (junior grade) Amon Bronson, jr.  
 Lieutenant (junior grade) Andrew T. Graham.  
 Lieutenant (junior grade) Austin Kautz (ordered).  
 Lieutenant (junior grade) William C. Asserson.  
 Chaplain William G. Cassard.  
 Boatswain John S. Croghan.  
 Boatswain John E. Murphy.  
 Boatswain Arthur R. Nickerson.  
 Gunner George W. Phillips.  
 Carpenter Spencer C. Brearley.  
 Mate Olaf Christopherson.  
 Mate John R. Daly.

## NAVAL WAR COLLEGE.

Captain French E. Chadwick, President.  
 Commander Albion V. Wadhams (attendance).  
 Commander Joseph P. Murlock.  
 Lieutenant-Commander James H. Oliver.  
 Lieutenant-Commander Harry S. Knapp.  
 Lieutenant William McC. Little (retired).  
 Lieutenant William B. Fletcher.  
 Captain of Marines Lewis C. Lucas.

## SPECIAL DUTY WITH WAR COLLEGE.

Rear-Admiral Stephen B. Luce (retired).

## TORPEDO STATION.

Lieutenant-Commander Frank F. Fletcher, Inspector of  
 Ordnance.  
 Lieutenant-Commander Washington I. Chambers.  
 Lieutenant (junior grade) Harlan P. Perrill.  
 Lieutenant (junior grade) Leonard R. Sargent.  
 Lieutenant (junior grade) Robert W. Henderson.  
 Surgeon Robert M. Kennedy.  
 Pay Director Ichabod H. Hobbs, Pay Officer, Purchasing  
 Pay Officer and General Storekeeper.  
 Gunner George P. Brady.  
 Gunner David Hepburn.  
 Warrant Machinist Clarence E. Wood.  
 Pharmacist William H. Huntington.

## NAVAL HOSPITAL.

Medical Director Paul Fitzsimons, In Charge.  
 Passed Assistant Surgeon Frank C. Cook.  
 Assistant Surgeon James H. Payne, jr.  
 Pharmacist John W. Wood.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Ichabod H. Hobbs.

## MARINE BARRACKS.

Lieutenant-Colonel Allan C. Kelton.  
 Second Lieutenant Eli T. Fryer.  
 Second Lieutenant Thomas C. Turner.

## NAVAL STATION, NEW YORK, N. Y.

Rear-Admiral Albert S. Barker, Commandant of Yard and  
 Station.

## NAVY-YARD.

Captain Purnell F. Harrington, Captain of Yard.  
 Captain James M. Miller.  
 Captain John A. B. Smith.  
 Commander Raymond P. Rodgers, Equipment Officer.  
 Commander James D. Adams.  
 Commander John B. Briggs, Ordnance Officer.  
 Commander Charles A. Adams.  
 Commander Henry Morrell.  
 Lieutenant-Commander Alfred B. Canaga.  
 Lieutenant-Commander William N. Little.  
 Lieutenant-Commander Theodore F. Burgdorf.  
 Lieutenant-Commander Burns T. Walling.  
 Lieutenant Clarence H. Matthews.  
 Lieutenant Edward W. Eberle.  
 Lieutenant Charles H. Hayes.  
 Lieutenant Oscar W. Koester.



Lieutenant (junior grade) Duncan M. Wood.  
 Surgeon James C. Byrnes.  
 Passed Assistant Surgeon Elon O. Huntington.  
 Pay Director Edwin Putnam (retired) General Store-keeper.  
 Pay Inspector Lawrence G. Boggs.  
 Paymaster Eustace B. Rogers, Charge Naval Clothing Factory.  
 Paymaster Thomas S. Jewett.  
 Paymaster Edmund W. Bonnaillon.  
 Passed Assistant Paymaster George C. Schafer.  
 Passed Assistant Engineer Willis B. Day (retired).  
 Naval Constructor Washington L. Capps.  
 Assistant Naval Constructor Daniel C. Nutting, jr.  
 Assistant Naval Constructor Richard H. Robinson.  
 Assistant Naval Constructor Henry Williams.  
 Civil Engineer Lyle F. Bellinger.  
 Civil Engineer Charles A. Wentworth.  
 Civil Engineer Ernest R. Gayler.  
 Boatswain Patrick H. Burns (retired).  
 Boatswain William H. Johnson (retired).  
 Chief Gunner John R. Grainger (retired).  
 Chief Gunner Charles B. Magruder.  
 Chief Gunner Frank H. Whitney (Naval Magazine, Iona Island).  
 Gunner Cornelius Cronin (retired).  
 Gunner Theodore B. Watson. (Naval Magazine, Dover, N. J.)  
 Gunner Hans Johnsen.  
 Gunner William J. Foley.  
 Gunner James C. McDermott. (Naval Magazine, Fort Lafayette, N. Y.)  
 Chief Carpenter John W. Burnham.  
 Chief Carpenter Charles H. Bogan.  
 Chief Carpenter Peter T. Ward (retired).  
 Carpenter Clarence L. Bennett.  
 Carpenter Herbert M. Griffith (retired).  
 Chief Sailmaker John J. Byrne (retired).  
 Sailmaker George T. Douglass (retired).  
 Warrant Machinist Thomas F. Hobby.  
 Warrant Machinist Henry Smith.  
 Pharmacist James H. McGuigan.  
 Pharmacist Edwin T. Morse (Naval Magazine, Iona Island, N. Y.).

## RECEIVING-SHIP COLUMBIA.

Captain Albert S. Snow, Commanding.  
 Lieutenant-Commander James T. Smith.  
 Lieutenant-Commander John A. Dougherty.  
 Lieutenant Leon S. Thompson.  
 Lieutenant John P. J. Ryan.  
 Lieutenant Walter J. Manion.  
 Lieutenant (junior grade) Albert W. Marshall.  
 Lieutenant (junior grade) Victor S. Houston.  
 Surgeon Philip Leach.  
 Passed Assistant Surgeon Frederick L. Benton.  
 Assistant Surgeon Edward M. Blackwell.  
 Paymaster Frank T. Arms.  
 Assistant Paymaster John A. B. Smith, jr. (ordered).  
 Assistant Paymaster Felix R. Holt (ordered).  
 Chaplain William H. I. Reaney.  
 Chaplain William T. Helms.  
 Captain of Marines Newt H. Hall.  
 Chief Boatswain William Manning (retired).  
 Boatswain Timothy Sullivan.  
 Boatswain Hjalmer E. Olsen.  
 Boatswain James H. Doyle.  
 Carpenter Joseph A. Barton.  
 Warrant Machinist Thomas O'Donnell.  
 Warrant Machinist Fred J. Korte.  
 Pharmacist Charles E. Reynolds.  
 Mate William D. Bartley.  
 Mate Charles Wilson (retired).  
 Mate Thomas G. McDonough.

## NAVAL RECRUITING RENDEZVOUS.

Captain Henry B. Mansfield.  
 Medical Director Edward S. Bogert (retired).

## SUPERVISOR HARBOR OF NEW YORK.

Commander Edward F. Qualtrough.

## BRANCH HYDROGRAPHIC OFFICE

Lieutenant-Commander James H. Sears.  
 Lieutenant Ridgely Hunt (retired).

## CONTINENTAL IRON WORKS, BROOKLYN, N. Y.

Lieutenant Albert Moritz.  
 Passed Assistant Engineer Andrew McAllister (retired).

## WORKS OF E. W. BLISS &amp; CO., BROOKLYN, N. Y.

Lieutenant-Commander Walter J. Sears.  
 Gunner Edwin J. Fisher.

## NAVAL HOSPITAL.

Medical Inspector Hosea J. Babin, In Charge.  
 Surgeon William C. Braisted.  
 Assistant Surgeon Thomas M. Lippitt (retired).  
 Assistant Surgeon Richmond C. Holcomb.  
 Assistant Surgeon Allan Stuart.  
 Pharmacist Samuel Englander.

## NAVAL LABORATORY AND DEPARTMENT OF INSTRUCTION

Medical Inspector Thomas H. Street.  
 Pharmacist George H. Klock.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Arthur Burtis (retired). (Stewart Building 280 Broadway, New York.)

## MARINE BARRACKS.

Colonel Robert L. Meade.  
 Captain Edward R. Lowndes.  
 First Lieutenant Ernest E. West.  
 First Lieutenant William W. Low.  
 First Lieutenant Alexander S. Williams.  
 Second Lieutenant Sidney W. Brewster.  
 Second Lieutenant Harold Colvocoresses.  
 Pharmacist Joseph McMahon.

## MARINE RECRUITING OFFICE.

First Lieutenant Wade L. Jolly.  
 Medical Director Edward S. Bogert (retired).

## NAVAL STATION, NORFOLK, VA.

Rear-Admiral Charles S. Cotton, Commandant of Yard and Station.

## NAVY-YARD.

Captain Joseph E. Craig, Captain of Yard (ordered).  
 Captain Robert W. Milligan.  
 Commander William H. Everett, Ordnance Officer.  
 Commander Clinton K. Curtis, Equipment Officer.  
 Lieutenant Bias C. B. Sampson.  
 Lieutenant Douglas E. Dismukes.  
 Surgeon Isaac W. Kite.  
 Pay Inspector James A. Ring, General Storekeeper.  
 Paymaster James S. Phillips.  
 Passed Assistant Paymaster Robert H. Woods.  
 Naval Constructor Robert Stocker.  
 Assistant Naval Constructor Holden A. Evans.  
 Civil Engineer Fred Thompson.  
 Gunner John H. Lohman (Naval Powder Magazine—Julien's).  
 Gunner Patrick Hill.  
 Gunner William Carroll.  
 Acting Gunner Daniel Geary (Siren).  
 Carpenter George J. Shaw.  
 Carpenter McCall Pate.  
 Carpenter William E. Powell.  
 Carpenter Joseph M. Simms.

## RECEIVING-SHIP FRANKLIN.

Captain Charles M. Thomas, Commanding.  
 Lieutenant-Commander Frank M. Bennett.  
 Lieutenant Montgomery M. Taylor.  
 Lieutenant (junior grade) Michael J. McCormack.  
 Lieutenant (junior grade) Kenneth G. Castleman.  
 Lieutenant (junior grade) David E. Tholeen.  
 Lieutenant (junior grade) Louis C. Richardson.  
 Surgeon Charles T. Hibbett.  
 Assistant Surgeon Raphael O. Marcour.  
 Assistant Paymaster George W. Reeves, jr.  
 Assistant Paymaster Emmett C. Gudger (ordered).  
 Chaplain Arthur O. Sykes.

(Marines Philip S. Brown.  
John W. Stokley.  
Dennis J. O'Connell.  
August C. Steinbrenner.  
Inner Edmund D. Gould.  
Inner Joseph Mitchell.  
Maker Charles E. Minter.  
Iard J. De Ryder.

## RECEIVING-SHIP RICHMOND.

Ier Frank E. Sawyer, Commanding.

## NEWPORT NEWS, VA.

Richard Inch.  
it-Commander Percival J. Werlich.  
it-Commander Reuben O. Bitler.  
it-Commander Leo D. Miner.  
structor Albert W. Stahl.  
Naval Constructor Homer L. Ferguson.  
Naval Constructor Ernest F. Eggert.  
tswain Josiah B. Aiken (retired).  
ndrew Olson.  
inner Robert E. Cox.  
Wilbur F. Stevenson.  
Machinist George L. Russell.

CKS WILLIAM R. TRIGG, RICHMOND, VA.

Ier Harrie Webster.  
it-Commander William S. Hogg.  
it Emil Theiss (ordered).  
Naval Constructor William G. Groesbeck.

## BRANCH HYDROGRAPHIC OFFICE.

it Andrew C. McMechan (retired).

## NAVAL HOSPITAL.

Director Remus C. Persons.  
Sheldon G. Evans.  
Assistant Surgeon William H. Bucher.  
Assistant Surgeon Alfred G. Grunwell.  
Surgeon Henry E. Odell.  
ist Robert P. Neville.  
ist Colin McLarty.

## PURCHASING AND DISBURSING PAYMASTER.

ctor Charles H. Eldridge (retired).

## MARINE BARRACKS.

ant-Colonel George F. Elliott.  
utenant James McE. Huey.  
utenant James T. Bootes.  
utenant Herbert J. Hirschinger.  
Lieutenant Stephen Elliott.  
Lieutenant Hilary A. Herbert, Jr. (ordered).

## NAVY-YARD, PENSACOLA, FLA.

Admiral William C. Wise, Commandant.  
in Edward D. Taussig (ordered).  
ander Frank A. Wilner (ordered).  
on Thomas A. Berryhill.  
al Assistant Paymaster Harry H. Balthis, General  
ntkeeper.  
stant Naval Constructor William G. Du Bove.  
aman Charles T. Chase (Commanding Accomac).  
asin George B. Hendry (Accomac).  
ymer John T. S. Miller.  
marist Richard Waggener.

## MARINE BARRACKS.

ain John A. Lejeune.  
ain Charles S. Hatch.

## NAVY STATION, PHILADELPHIA, P.A.

Admiral James H. Sands, Commandant Yard and  
ition.

## NAVY-YARD, LEAGUE ISLAND

in Alexander B. Bates.  
tant-Commander Alfred Reynolds.

Lieutenant-Commander Hamilton Hutchins, Equipment  
Officer.

Lieutenant-Commander William H. Webb (retired).  
Surgeon Oliver Diehl.  
Passed Assistant Surgeon Talleyrand D. Myers (retired).  
Pay Director Henry T. B. Harris.  
Pay Inspector Resh Frazer, General Storekeeper.  
Naval Constructor Lloyd Bankson.  
Assistant Naval Constructor Henry M. Gleason.  
Civil Engineer Frank T. Chambers.  
Civil Engineer Reuben E. Bakenhus.  
Boatswain William Brooks.  
Chief Gunner Cornelius Dugan (retired).  
Gunner Clarence S. Vanderbeck (Naval Magazine, Fort  
Mifflin, Pa.).  
Gunner William Zeitler.  
Gunner Adolph Hasler.  
Carpenter George W. Conover (retired).  
Carpenter Alonzo Burke.  
Chief Sailmaker Frank Watson.  
Chief Sailmaker John C. Herbert (retired).

## RECEIVING-SHIP MINNEAPOLIS.

Captain Caspar F. Goodrich, Commanding.  
Lieutenant-Commander Thomas W. Ryan (ordered).  
Lieutenant Andrew T. Long.  
Lieutenant John H. Rowen.  
Lieutenant John R. Y. Blakely.  
Lieutenant (junior grade) Orin G. Murfin.  
Lieutenant (junior grade) Hilary Williams (ordered).  
Surgeon Oliver D. Norton.  
Paymaster Henry E. Jewett.  
Chaplain Harry W. Jones.  
Chief Boatswain Alexander McCone.  
Chief Boatswain Michael Wogan.  
Boatswain William Johnson.  
Chief Gunner Charles Morgan.

## TORPEDO BOAT HOLLAND.

Lieutenant Arthur MacArthur, Commanding.  
Gunner Owen Hill.

## CRAMP'S SHIPYARD.

Commander William S. Moore.  
Lieutenant-Commander Bernard O. Scott.  
Lieutenant-Commander William C. Eaton.  
Lieutenant Lucien Flynn (retired).  
Passed Assistant Engineer Robert Crawford (retired).  
Naval Constructor John F. Hanscom.  
Assistant Naval Constructor Joseph W. Powell.  
Assistant Naval Constructor John E. Bailey.  
Carpenter John H. Gill.  
Chief Sailmaker William Cuddy (retired).  
Chief Sailmaker Charles H. Jones.  
Warrant Machinist William H. Johnson.  
Warrant Machinist Samuel L. Wartman.

## NEAFIE &amp; LEVY'S SHIPYARD.

Commander Julien S. Ogden.  
Lieutenant Lucien Flynn (retired).  
Naval Constructor John F. Hanscom.  
Assistant Naval Constructor John E. Bailey.  
Carpenter Oliver C. Jones.  
Chief Sailmaker Charles H. Jones.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Harry M. Jacoby (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Robert P. Lisle.

## MARINE BARRACKS

Colonel Henry C. Cochrane.  
Captain George C. Reid.  
First Lieutenant John H. A. Day.  
Second Lieutenant Daniel W. Blake.

## MARINE RECRUITING OFFICE.

Major Littleton W. T. Waller.  
Medical Director William G. Farwell.



## ASSISTANT QUARTERMASTER'S OFFICE, MARINE CORPS.

Major Thomas C. Prince, Assistant Quartermaster.

## NAVAL HOME, PHILADELPHIA, PA.

Rear-Admiral Charles E. Clark, Governor.  
 Commander Charles C. Cornwell.  
 Pay Director John B. Redfield.  
 Chaplain Frank Thompson.

## NAVAL HOSPITAL.

Medical Director Joseph B. Parker.  
 Passed Assistant Surgeon Lewis Morris.  
 Assistant Surgeon John J. Snyder.  
 Pharmacist Philander N. Guise.

## PHILIPPINE ISLANDS.

## NAVAL STATION, CAVITE.

Captain Albert R. Couden, Commandant.  
 Commander Theodor Porter.  
 Lieutenant-Commander Benjamin C. Bryan.  
 Lieutenant Gustav Kemmerling.  
 Lieutenant Benton C. Decker.  
 Lieutenant Frank M. Russell.  
 Surgeon Frederick A. Hesler.  
 Assistant Surgeon Ulys R. Webb.  
 Paymaster John R. Martin.  
 Paymaster Livingston Hunt, General Storekeeper.  
 Assistant Paymaster William B. Rogers.  
 Assistant Paymaster Frederick B. Colby.  
 Naval Constructor John D. Beuret.  
 Assistant Naval Constructor William P. Robert.  
 Boatswain Hugh J. Duffy.  
 Boatswain Aaron B. Irelan.  
 Chief Gunner William Walsh.  
 Gunner James Shannon.  
 Gunner William G. Moore.  
 Gunner Conrad W. Ljungquist.  
 Gunner Otto E. Reh.  
 Gunner Arthur C. Kall.  
 Gunner John T. Swift.  
 Gunner Bernard H. Connell.  
 Acting Gunner LeRoy C. Hull.  
 Carpenter Clayton F. Hand.  
 Chief Sailmaker Garrett Van Mater.  
 Warrant Machinist Arthur T. Percival.  
 Warrant Machinist Ormand A. Currie.  
 Acting Warrant Machinist William B. Stork.  
 Acting Warrant Machinist Henry E. White.  
 Mate August E. Strom.

## CAPTAIN OF PORT, MANILA.

Commander Adolph Marix.

## NAVY PAY OFFICE, MANILA.

Paymaster John R. Martin.

## BRANCH HYDROGRAPHIC OFFICE, MANILA.

Commander Adolph Marix.

## NAVAL RESERVATION, OLONGAPO.

Commander Ebenezer S. Prime, Commandant.  
 Passed Assistant Surgeon Henry D. Wilson.  
 Civil Engineer Frank O. Maxson.

## CAVITE PROVINCE.

Major Lincoln Karmany.  
 Captain Albertus W. Catlin.  
 Captain Arthur J. Matthews.  
 First Lieutenant Charles C. Carpenter.  
 First Lieutenant Harry R. Lay.  
 First Lieutenant Richard S. Hooker.  
 Second Lieutenant Douglas C. McDougal.  
 Second Lieutenant Chandler Campbell.

## DISTRICT OF OLONGAPO AND SUBIG.

Lieutenant-Colonel Otway C. Berryman.  
 Captain Eli K. Cole.  
 Captain Theodore H. Low.  
 First Lieutenant Charles H. Lyman.  
 First Lieutenant Julius S. Turrill.  
 Lieutenant Henry L. Roosevelt.  
 Lieutenant Harold C. Reisinger.

Second Lieutenant Frank Halford.  
 Second Lieutenant Ellis B. Miller.  
 Second Lieutenant Raymond W. Dikeman.  
 Second Lieutenant William Brackett.  
 Second Lieutenant Woodell A. Pickering.

## COALING STATION, ISABELA.

Assistant Surgeon Charles M. Oman.  
 Captain William H. Parker.  
 First Lieutenant Rush R. Wallace, jr.  
 Second Lieutenant James T. Buttrick.  
 Second Lieutenant Walter E. Noa.

## COALING STATION, POLLOK.

Lieutenant-Commander John H. L. Holcombe.  
 Assistant Surgeon Rice K. McClanahan.  
 Captain Robert McM. Dutton.  
 First Lieutenant Richard P. Williams.  
 Second Lieutenant Provence McCormick, jr.

## ASSISTANT QUARTERMASTER'S OFFICE, CAVITE.

Captain Cyrus S. Radford, Assistant Quartermaster, 1  
 ade Quartermaster, and Paymaster.  
 Captain Edwin A. Jonas, Assistant Quartermaster.

## PHILIPPINE LONGITUDE EXPEDITION.

Commander John A. Norris, in charge.  
 Lieutenant Edward T. Witherspoon.

## NAVAL HOSPITAL, CAVITE.

Surgeon Phillips A. Lovering.

## MARINE BARRACKS, CAVITE.

Colonel James Forney.  
 Lieutenant-Colonel Mancil C. Goodrell.  
 Major William J. Biddle.  
 Major Randolph Dickins.  
 Major Thomas N. Wood (ordered).  
 Captain Franklin J. Moses.  
 Captain James E. Mahoney.  
 Captain Laurence H. Moses.  
 Captain Wendell C. Neville.  
 First Lieutenant William Hopkins.  
 First Lieutenant Fred M. Eslick.  
 First Lieutenant Samuel A. W. Patterson.  
 First Lieutenant William C. Harlee.  
 First Lieutenant John C. Beaumont.  
 First Lieutenant Hugh L. Matthews.  
 Second Lieutenant Paul E. Chamberlin.  
 Second Lieutenant Louis G. Miller.  
 Second Lieutenant William G. Fay.  
 Second Lieutenant Robert Y. Rhea.  
 Second Lieutenant Frank J. Schwable.  
 Second Lieutenant John P. V. Gridley.  
 Second Lieutenant John W. McClaskey.  
 Second Lieutenant Earl H. Ellis.  
 Second Lieutenant John A. Hughes.  
 Second Lieutenant Arthur McAllister.  
 Surgeon Will F. Arnold.

## NAVAL STATION, PORT ROYAL, S.

Captain Edwin Longnecker, Commandant.  
 Passed Assistant Surgeon Carey D. Langhorne.  
 Passed Assistant Paymaster George M. Stackhouse.  
 Civil Engineer George Mackay.  
 Chief Carpenter Henry Rigby.

## NAVAL STATION, PORTSMOUTH, N.

Rear-Admiral John J. Read, Commandant of Yard Station.

## NAVY-YARD.

Captain George F. F. Wilde, Captain of Yard.  
 Commander Francis H. Delano, Ordnance Officer.  
 Commander James K. Cogswell, Equipment Officer.  
 Lieutenant-Commander George B. Ransom.  
 Medical Inspector Franklin B. Stephenson.  
 Surgeon Leckinski W. Sprattling.  
 Pay Director Joseph Foster (retired), General Storekeeper.  
 Paymaster John Q. Lovell.  
 Chaplain Curtis H. Dickins.  
 Naval Constructor George H. Rock.  
 Civil Engineer Luther E. Gregory.  
 Civil Engineer Ernest H. Brownell.

## DUTY WITH GENERAL BOARD.

Captain John E. Pillsbury.  
Lieutenant George W. Williams.  
Lieutenant Walter S. Crooley.  
Captain John R. Bartlett (retired).

## BOARD OF AWARDS.

Rear-Admiral Stephen B. Luce (retired), Senior Member.  
Rear-Admiral Andrew E. K. Benham (retired).  
Rear Admiral Francis M. Ramsey (retired).  
Commodore Rush R. Wallace (retired).

## PACIFIC NAVAL DISTRICT.

Rear-Admiral Louis Kempff, Superintendent.  
Captain Harry Knox.  
Lieutenant (junior grade) Clarence S. Kempff.

SECOND NAVAL DISTRICT (CHATHAM LIGHT, CAPE COD TO  
BARNEGAT LIGHT, N.J.).

Rear-Admiral Philip H. Cooper, Superintendent.  
Lieutenant Victor Blue.

## GULF NAVAL DISTRICT.

Rear-Admiral William C. Wise, Superintendent.

## BOARD ON NAVAL STATION, OLONGAPO, P. I.

Captain William Swift.  
Lieutenant-Commander Albert P. Niblack.  
Naval Constructor Washington L. Capps.  
Civil Engineer A. G. Menocal (retired).

## STATE, WAR, AND NAVY DEPARTMENT BUILDING.

Commander George W. Baird, Superintendent.

## DUTY WITH CIVIL SERVICE COMMISSION.

Commander Charles W. Rae.

DUTY WITH LOUISIANA PURCHASE EXPOSITION, ST. LOUIS,  
MO.

Commander Asher C. Baker.  
Chief Engineer David P. Jones (retired).

## NAVAL STATION, NEW LONDON, CONN.

Paymaster Henry T. Skelding (retired).  
Civil Engineer Alfred C. Lewerenz.

## BOARD OF INSPECTION AND SURVEY.

Captain Charles J. Train, President.  
Captain Charles R. Roelker.  
Commander Walter C. Cowles.

Naval Constructor Joseph J. Woodward.  
Major of Marines Charles H. Lauchheimer.

## SUPERINTENDING CONSTRUCTION OF VESSELS.

Naval Constructor John F. Hanscom, Superintending  
Constructor, Philadelphia, Pa.  
Assistant Naval Constructor Joseph W. Powell, Assistant.  
Assistant Naval Constructor John E. Bailey, Assistant.  
Carpenter J. H. Gill, Assistant.  
Carpenter O. C. Jones, Assistant.  
Battle ship Maine (No. 10).  
Armored cruiser Pennsylvania (No. 4).  
Armored cruiser Colorado (No. 7).  
Protected cruiser Denver (No. 14).  
Protected cruiser St. Louis (No. 20).

Naval Constructor Albert W. Stahl, Superintending Con-  
structor, Newport News, Va.  
Naval Constructor Homer L. Ferguson, Assistant.  
Assistant Naval Constructor Ernest F. Eggert, Assistant.  
Carpenter W. F. Stevenson, Assistant.  
Battle ship Missouri (No. 11).  
Battle ship Virginia (No. 13).  
Battle ship Louisiana (No. 19).  
Armored cruiser West Virginia (No. 5).  
Armored cruiser Maryland (No. 8).  
Protected cruiser Charleston (No. 22).

Naval Constructor John G. Tawressey, Superintending  
Constructor, San Francisco, Cal.  
Assistant Naval Constructor Lawrence S. Adams, Assis-  
tant.  
Carpenter Franz A. Itrich, Assistant.  
Battle ship Ohio (No. 12).  
Armored cruiser California (No. 6).  
Armored cruiser South Dakota (No. 9).  
Protected cruiser Tacoma (No. 18).  
Protected cruiser Milwaukee (No. 21).  
Monitor Wyoming (No. 10).  
Submarine torpedo boat Grampus (No. 4).  
Submarine torpedo boat Pike (No. 6).

Naval Constructor Thomas F. Ruhm, Superintending  
Constructor, Seattle, Wash.  
Carpenter Frederick C. Le Pine, Assistant.  
Battle ship Nebraska (No. 14).

Naval Constructor Horatio G. Gillmor, Superintending  
Constructor, Bath, Me.  
Carpenter Frank H. Preble, Assistant.  
Battle ship Georgia (No. 15).  
Protected cruiser Cleveland (No. 19).  
Monitor Nevada (No. 8).

Naval Constructor Richard M. Watt, Superintending Con-  
structor, Quincy, Mass.  
Chief Carpenter Edward H. Hay, Assistant.  
Battle ship New Jersey (No. 16).  
Battle ship Rhode Island (No. 17).  
Protected cruiser Des Moines (No. 15).  
Destroyer Lawrence (No. 8).  
Destroyer Macdonough (No. 9).

Naval Constructor Richard M. Watt, Superintending Con-  
structor, South Boston, Mass.  
Torpedo boat Blakely (No. 27).

Assistant Naval Constructor Stuart F. Smith, Superintend-  
ing Constructor, Elizabethport, N. J.  
Carpenter T. W. Richards, Assistant.  
Protected cruiser Chattanooga (No. 16).  
Monitor Florida (No. 9).  
Torpedo boat Nicholson (No. 29).  
Torpedo boat O'Brien (No. 30).  
Submarine torpedo boat Plunger (No. 1).  
Submarine torpedo boat Adder (No. 3).  
Submarine torpedo boat Moccasin (No. 5).  
Submarine torpedo boat Porpoise (No. 7).  
Submarine torpedo boat Shark (No. 8).

Assistant Naval Constructor William G. Groesbeck, Super-  
intending Constructor, Richmond, Va.  
Protected cruiser Galveston (No. 17).

Naval Constructor Frank L. Fernald (retired), Superin-  
tending Constructor, Wilmington, Del.  
Destroyer Hopkins (No. 6).  
Destroyer Hull (No. 7).  
Torpedo boat Stringham (No. 19).

Naval Constructor Frank L. Fernald (retired), Superin-  
tending Constructor, Baltimore, Md.  
Torpedo boat Tingey (No. 31).



## OFFICERS EMPLOYED ON SPECIAL SERVICE.

## LIGHT-HOUSE ESTABLISHMENT.

## LIGHT-HOUSE BOARD.

Rear-Admiral George C. Remy, Chairman.  
 Captain Benjamin P. Lamberton.  
 Captain Charles T. Hutchins, Secretary.

## LIGHT-HOUSE INSPECTORS.

First District, Commander Greenleaf A. Merriam, Portland, Me.  
 Second District, Commander Charles W. Bartlett, Boston, Mass.  
 Third District, Captain William M. Folger, Tompkinsville, N. Y.; Assistant to Inspector, Commander George W. Mentz.  
 Fourth District, Commander John Hubbard, Philadelphia, Pa.  
 Fifth District, Commander John M. Hawley, Baltimore, Md.  
 Sixth District, Commander Charles G. Bowman, Charleston, S. C.

Seventh District, Commander James H. Bull, Key West, Fla.  
 Eighth District, Commander Kossuth Niles, New Orleans, La.  
 Ninth District, Commander Lucien Young, Chicago, Ill.  
 Tenth District, Commander Perry Garst, Buffalo, N. Y.  
 Eleventh District, Commander Herbert Winslow, Detroit, Mich.  
 Twelfth District, Commander John B. Milton, San Francisco, Cal.  
 Thirteenth District, Commander Carlos G. Calkins, Portland, Oreg.  
 Fourteenth District, Lieutenant-Commander Arthur P. Osborn (retired), Cincinnati, Ohio.  
 Fifteenth District, Commander William A. Marshall, St. Louis, Mo.  
 Sixteenth District, Commander Thomas Nelson (retired).  
 Light-House Establishment, Porto Rico, Commander George W. Mentz.  
 Light-House Establishment, Philippine Islands, Lieutenant-Commander James M. Helm.

## COMMISSION OF FISH AND FISHERIES.

## ALBATROSS.

Commander Chauncey Thomas, Commanding.  
 Lieutenant Guy H. Burrage.  
 Ensign Alexander N. Mitchell.  
 Assistant Surgeon Charles S. Butler.  
 Warrant Machinist Charles Crater.

## FISH HAWK.

Acting Boatswain Charles H. Cleaveland, Commanding.  
 Boatswain James A. Smith (retired).  
 Pharmacist John D. Milligan.

## SPECIAL DUTY.

Captain Charles R. Roelker.  
 Lieutenant (junior grade) Robert Platt.

## NAUTICAL SCHOOL-SHIPS.

## ENTERPRISE (MASSACHUSETTS).

Commander William F. Low (retired), Commanding.  
 Ensign William L. Varnum (retired).

## ST. MARY'S (NEW YORK).

Commander Gustavus C. Hanus (retired), Commanding.

## NAVAL ATTACHÉS.

Captain Richardson Clover, United States Embassy, London, England.  
 Commander Giles B. Harber, United States Embassy, Paris, and United States Legation, St. Petersburg.  
 Lieutenant-Commander Templin M. Potts, United States Embassy, Berlin and Rome, and United States Legation, Vienna.

Lieutenant-Commander Charles C. Marsh, United States Legations, Tokio and Pekin.

## SPECIAL DUTY.

## GENERAL BOARD.

Admiral George Dewey.  
 Rear-Admiral Henry C. Taylor, Chief of Bureau of Navigation.  
 Admiral Charles E. Clark, Governor of Naval Home.  
 Admiral Royal B. Bradford, Chief of Bureau of Hydrography.

Captain Charles D. Sigbee, Chief Intelligence Officer.  
 Captain French E. Chadwick, President of War College.  
 Captain William Switt.  
 Commander William J. Barnette.  
 Commander Nathan Sargent.  
 Commander Edmund B. Underwood, Secretary.  
 Colonel George C. Reid, U. S. M. C.

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Lieutenant Walter S. Crooley.  
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Lieutenant-Commander Albert P. Niblack.  
Naval Constructor Washington L. Capps.  
Civil Engineer A. G. Menocal (retired).

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MO.

Commander Asher C. Baker.  
Chief Engineer David P. Jones (retired).

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Carpenter O. C. Jones, Assistant.  
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Carpenter W. F. Stevenson, Assistant.  
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Battle ship Louisiana (No. 19).  
Armored cruiser West Virginia (No. 5).  
Armored cruiser Maryland (No. 8).  
Protected cruiser Charleston (No. 22).

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Assistant Naval Constructor Stuart F. Smith, Superintend-  
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Naval Constructor Frank L. Fernald (retired), Superin-  
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Destroyer Hopkins (No. 6).  
Destroyer Hull (No. 7).  
Torpedo boat Stringham (No. 19).

Naval Constructor Frank L. Fernald (retired), Superin-  
tending Constructor, Baltimore, Md.  
Torpedo boat Tingey (No. 34).

LIST OF SHIPS OF THE UNITED STATES NAVY.

[ABBREVIATIONS.—Hull: S., steel; S. W., steel, wood sheathed; I., iron; W., wood. Propulsion: S., screw; T. S., twin screw; Tr. S., triple screw; P., paddle.]

FIRST RATE.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Station or condition.
Maine .....	12,500	1st class battle ship.	S.	16,000	T. S.	20	North Atlantic Fleet.
Alabama .....	11,325	do .....	S.	11,366	T. S.	18	Do.
Illinois .....	11,525	do .....	S.	11,366	T. S.	18	Do.
Wisconsin .....	11,525	do .....	S.	10,000	T. S.	18	Repairing, navy-yard, Puget Sound.
Kearsarge .....	11,525	do .....	S.	11,954	T. S.	22	North Atlantic Fleet.
Kentucky .....	11,525	do .....	S.	12,318	T. S.	22	Asiatic Fleet.
Iowa .....	11,340	do .....	S.	12,105	T. S.	18	North Atlantic Fleet.
Indiana .....	10,288	do .....	S.	9,738	T. S.	16	Do.
Massachusetts .....	10,288	do .....	S.	10,403	T. S.	16	Do.
Oregon .....	10,288	do .....	S.	11,111	T. S.	16	Asiatic Fleet.
Brooklyn .....	9,215	Armored cruiser.	S.	18,769	T. S.	20	Repairing, navy-yard, New York.
New York .....	8,200	do .....	S.	17,401	T. S.	18	Pacific Squadron.

SECOND RATE.

Columbia .....	7,375	Protected cruiser.	S.	18,509	Tr. S.	11	Receiving ship, navy-yard, New York, N. Y.
Minneapolis .....	7,375	do .....	S.	20,862	Tr. S.	11	Receiving ship, navy-yard, League Island, Pa.
Texas .....	6,315	2d class battle ship.	S.	8,610	T. S.	8	North Atlantic Fleet.
Puritan .....	6,060	Double-turret mon- itor.	I.	3,700	T. S.	10	Special service (gunnery training ship).
Olympia .....	5,870	Protected cruiser.	S.	17,313	T. S.	14	Caribbean Squadron.
Chicago .....	5,000	do .....	S.	9,000	T. S.	18	European Squadron.
Yankee .....	6,888	Cruiser (converted).	I.	3,800	S.	10	Repairing, navy-yard, League Island.
Prairie .....	6,872	do .....	I.	3,800	S.	10	Training service (landsmen).
Buffalo .....	6,888	do .....	S.	3,600	S.	6	Do.
Dixie .....	6,145	do .....	S.	3,800	S.	10	Repairing, navy-yard, New York.
Baltimore .....	4,413	Protected cruiser.	S.	10,064	T. S.	10	Do.
Philadelphia .....	4,324	do .....	S.	8,815	T. S.	12	Navy-yard, Puget Sound.
Newark .....	4,098	do .....	S.	8,869	T. S.	12	South Atlantic Squadron.
San Francisco .....	4,098	do .....	S.	9,913	T. S.	12	Repairing, Norfolk navy-yard, Asiatic Fleet.
Monterey .....	4,084	Barbette turret, low free-board mon- itor.	S.	5,244	T. S.	4	
Monadnock .....	4,005	Double-turret mon- itor.	I.	3,000	T. S.	6	Do.
Hancock .....	(a)	Transport.	I.	4,000	S.	.....	En route New York.

THIRD RATE.

Ajax .....	a 7,500	Collier.	S.	3,000	S.	c 2	Collier service.
Glacier .....	a 7,000	Refrigerator ship.	S.	.....	S.	c 3	Asiatic Fleet.
Celtic .....	6,428	do .....	S.	1,890	S.	.....	Do.
Culgoa .....	a 6,300	Supply ship.	S.	b 1,500	.....	.....	Special service, maneuvers.
Saturn .....	a 6,220	Collier.	I.	1,500	S.	c 2	Asiatic Fleet.
Rainbow .....	6,206	Cruiser (converted)	S.	1,800	S.	.....	Do.
Arethusa .....	a 6,200	Tank steamer.	S.	.....	S.	.....	Special service, maneuvers.
Alexander .....	6,181	Collier.	S.	1,026	S.	c 2	Collier service.
Iris .....	6,100	Supply and repair ship.	S.	1,300	S.	.....	Asiatic Fleet.
Brutus .....	a 6,000	Collier.	S.	1,200	S.	c 2	Collier service.
Sterling .....	5,663	do .....	I.	a 926	S.	c 2	Do.
Cesar .....	5,016	do .....	S.	1,500	S.	c 4	Do.
Nero .....	4,925	do .....	S.	1,000	S.	c 4	Do.
Vanshan .....	a 4,827	do .....	S.	.....	.....	.....	Asiatic Fleet.
Abarenda .....	4,670	do .....	S.	1,050	S.	c 4	Norfolk Navy-yard.
Supply .....	4,460	Supply ship.	I.	1,069	S.	c 2	En route Guam.
Farcellus .....	a 4,400	Collier.	I.	1,200	S.	c 2	Collier service.
Hannibal .....	4,291	do .....	S.	1,100	S.	c 2	Do.
Leonidas .....	4,242	do .....	S.	1,000	S.	c 2	Do.
Solace .....	4,700	Hospital ship.	S.	3,200	S.	.....	Transport service to Manila.
Panther .....	4,260	Cruiser (converted)	I.	.....	S.	8	Caribbean Squadron.
John .....	3,990	Double-turret mon- itor.	I.	1,426	T. S.	4	Navy-yard, League Island, Pa.
.....	3,990	do .....	I.	1,600	T. S.	6	Navy-yard, Boston.

a Exact figures not known.

b Estimated.

c Secondary battery.

## LIST OF SHIPS OF THE U. S. NAVY.

189

## THIRD RATE—Continued.

name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
	3,990	Double-turret monitor.	I.	1,600	T. S.	4	Naval Academy, Annapolis, Md.
	3,437	Protected cruiser.	S. W.	7,500	T. S.	10	Repairing navy-yard, Boston.
atic	3,437	do.	S. W.	7,500	T. S.	10	Asiatic Fleet.
	3,250	Cruiser.	W.	1,000	S.	12	Training service (landsmen).
	3,214	Monitor.	S.	2,400	T. S.	6	Naval Academy.
	3,214	do.	S.	2,400	T. S.	6	Navy-yard, Mare Island.
il.	3,213	Protected cruiser.	S.	10,000	T. S.	11	European Squadron.
	3,213	do.	S.	10,000	T. S.	11	Navy-yard, Portsmouth, N. H.
reelies	3,090	do.	S.	3,700	S.	8	Do.
	3,000	do.	S.	4,030	S.	8	Caribbean Squadron.
	3,000	do.	S.	4,030	S.	8	Pacific Squadron.
	2,790	Cruiser.	W.	2,000	S.	13	Training ship (apprentices).
r.	2,690	Cruiser (converted).	S.	4,700	T. S.	2	Special service.
	2,372	Gunboat.	I.	2,000	T. S.	8	Training ship (landsmen).
s.	2,155	Harbor-defense ram.	S.	5,068	T. S.	4	Navy-yard, League Island.
	2,100	Single-turret monitor.	I.	840	S.	2	Do.
	2,089	Unprotected cruiser.	S.	5,227	T. S.	10	South Atlantic Squadron.
ery	2,089	do.	S.	5,580	T. S.	10	Do.
ad	2,089	do.	S.	5,451	T. S.	10	Pacific Squadron.
	1,900	Cruiser.	W.	1,100	S.	6	Training ship (landsmen).
	1,875	Single-turret monitor.	I.	840	S.	2	Navy-yard, League Island.
	1,875	do.	I.	840	S.	2	Do.
	1,875	do.	I.	840	S.	2	Do.
	1,875	do.	S.	840	S.	2	Do.
on	1,800	Gunboat.	I.	750	S.	2	Navy-yard, Mare Island.
	1,710	do.	I.	3,436	T. S.	6	Do.
	1,710	do.	S.	3,405	T. S.	6	Do.
	1,710	do.	S.	3,392	T. S.	6	Asiatic Fleet.
on	1,486	Dispatch boat.	S.	2,253	S.	3	Special service.
	1,392	Light-draft gunboat.	S.	1,894	T. S.	8	Asiatic Fleet.
	1,392	do.	S.	1,988	T. S.	8	Do.
	1,375	Cruiser.	W.	800	S.	6	Training ship (apprentices).
	1,375	do.	W.	800	S.	6	Do.
	1,375	do.	W.	800	S.	1	Public Marine School, Boston.
	1,371	Light-draft gunboat.	S.	2,536	T. S.	8	Repairing navy-yard, Boston.
	1,370	do.	I.	850	P.	6	Asiatic Fleet.
	1,177	Gunboat.	S.	2,199	T. S.	8	Navy-yard, League Island.
	1,177	do.	S.	2,046	T. S.	8	European Squadron.
ce	1,175	do.	Comp.	500	Sails.	8	Naval Academy.
de Austria.	1,159	do.	I.	1,500	S.	4	Asiatic Fleet.
zon	1,030	do.	S.	2,627	T. S.	6	En route Pensacola.
ba.	1,030	do.	S.	2,627	T. S.	6	Asiatic Fleet.
	1,020	Cruiser.	I.	500	S.	3	Training station, San Francisco.
	1,020	do.	I.	500	S.	6	Pacific Squadron.
	1,000	Composite gunboat.	Comp.	1,227	S.	6	Asiatic Fleet.
	1,000	do.	Comp.	1,118	S.	6	Do.
	1,000	do.	Comp.	1,081	T. S.	6	Station ship, Tutuila.
	1,000	do.	Comp.	1,054	T. S.	6	Caribbean Squadron.
	1,000	do.	Comp.	1,008	S.	6	Navy-yard, Boston, Mass.
	1,000	do.	Comp.	800	S.	6	Asiatic Fleet.
		<sup>a</sup> Transport.	S.	3,200	S.		Navy-yard, Mare Island.
		Hospital ship.	S.	2,666	S.		Do.

## FOURTH RATE.

	3,375	Collier.	I.		S.	c4	Collier service.
	3,300	do.	S.		S.	c2	Guam.
on	3,100	do.	I.		S.	c2	Prison ship, navy-yard, Boston.
ba.	3,085	do.	S.		S.	c2	Asiatic Fleet.
	2,000	Transport.	S.				Do.
lava	1,400	do.	S.	770	S.	c4	Do.
	975	Gunboat (conv't'd).	S.	750	S.	c8	Special service (survey).
	929	Dynamite-gun vessel.	S.	3,795	T. S.	c3	Navy-yard, Boston.
	892	Gunboat.	S.	1,095	S.	4	Navy-yard, Mare Island.
	850	Gunboat (conv't'd).	S.	2,800	T. S.	c8	North Atlantic Fleet.
	840	Tender.	W.	300	S.	c3	Naval Militia, Dist. of Columbia.
	839	Gunboat.	S.	1,213	T. S.	4	Station ship, San Juan.
	806	Gunboat (conv't'd).	S.	1,250	S.	c4	Caribbean Squadron.
	786	do.	S.	2,000	S.	c10	South Atlantic Squadron.
	685	Cruiser.	I.	365	P.	c6	Special service, Northwestern Lakes.
	630	Gunboat (conv't'd).	S.	1,800	S.	b6	Special service (main)
	607	do.	S.	550	S.	b4	Asiatic Fleet.

<sup>a</sup> Exact figures not known.<sup>b</sup> Estimated.<sup>c</sup> Secondary battery

## LIST OF SHIPS OF THE U. S. NAVY.

## UNSERVICEABLE.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
New Hampshire.....	4,150	Sailing ship .....	W.	.....	Sails.	2	Naval Militia, New York, N. Y.
Omaha.....	2,400	Cruiser .....	W.	.....	.....	.....	Transferred to Marine-Hospital Service.
Constitution.....	2,200	Sailing ship .....	W.	.....	.....	4	Navy-yard, Boston.
Iroquois.....	1,575	Cruiser .....	W.	.....	.....	.....	Transferred to Marine-Hospital Service.
St. Louis.....	830	Sailing ship .....	W.	.....	.....	.....	Naval Militia, Pennsylvania.
Dale.....	675	do .....	W.	.....	.....	.....	Naval Militia, Maryland.
Minnesota.....	4,700	Cruiser .....	W.	.....	.....	9	Naval Militia, Massachusetts.
Marion.....	1,900	do .....	W.	1,100	S.	8	Naval Militia, San Diego, Cal.
Yantic.....	900	do .....	W.	310	S.	4	Naval Militia, Michigan.

## UNDER CONSTRUCTION.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Place where building.
Missouri.....	12,500	1st-class battle ship.	S.	16,000	T. S.	20	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Ohio.....	12,500	do .....	S.	16,000	T. S.	20	Union Iron Works, San Francisco, Cal.
Georgia.....	15,000	do .....	S. W.	18,000	T. S.	24	Bath Iron Works, Bath, Me.
New Jersey.....	15,000	do .....	S. W.	18,000	T. S.	24	Fore River S. & E. Co., Weymouth, Mass.
Nebraska.....	15,000	do .....	S. W.	18,000	T. S.	24	Moran Bros. Co., Seattle, Wash.
Virginia.....	14,600	do .....	S.	18,000	T. S.	24	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Rhode Island .....	14,600	do .....	S.	18,000	T. S.	24	Fore River S. & E. Co., Weymouth, Mass.
California .....	14,000	Armored cruiser....	S. W.	23,000	T. S.	22	Union Iron Works, San Francisco, Cal.
Pennsylvania .....	14,000	do .....	S. W.	23,000	T. S.	22	Wm. Cramp & Sons, Philadelphia, Pa.
West Virginia .....	14,000	do .....	S. W.	23,000	T. S.	22	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Maryland .....	13,600	do .....	S.	23,000	T. S.	22	Do.
Colorado .....	13,600	do .....	S.	23,000	T. S.	22	Wm. Cramp & Sons, Philadelphia, Pa.
South Dakota .....	13,600	do .....	S.	23,000	T. S.	22	Union Iron Works, San Francisco, Cal.
St. Louis.....	9,600	Protected cruiser...	S.	21,000	T. S.	14	Neafie & Levy, Philadelphia, Pa.
Milwaukee.....	9,600	do .....	S.	21,000	T. S.	14	Union Iron Works, San Francisco, Cal.
Charleston .....	9,600	do .....	S.	21,000	T. S.	14	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Chattanooga .....	3,100	do .....	S. W.	4,700	T. S.	10	Lewis Nixon, Elizabethport, N. J.
Cleveland .....	3,100	do .....	S. W.	4,700	T. S.	10	Bath Iron Works, Bath, Me.
Denver .....	3,100	do .....	S. W.	4,700	T. S.	10	Neafie & Levy, Philadelphia, Pa.
Des Moines.....	3,100	do .....	S. W.	4,700	T. S.	10	Fore River S. & E. Co., Weymouth, Mass.
Galveston .....	3,100	do .....	S. W.	4,700	T. S.	10	Wm. R. Trigg Co., Richmond, Va.
Tacoma .....	3,100	do .....	S. W.	4,700	T. S.	10	Union Iron Works, San Francisco, Cal.
Gunboat No. 16.....	.....	Gunboat.....	S.	.....	T. S.	.....	Contract not yet awarded.
Nevada.....	3,214	Monitor .....	S.	2,400	T. S.	6	Bath Iron Works, Bath, Me.
Florida.....	3,214	do .....	S.	2,400	T. S.	6	Lewis Nixon, Elizabethport, N. J.
Hopkins (No. 42) .....	408	Torpedo-boat destroyer.	S.	7,200	T. S.	a 2	Harlan & Hollingsworth Co., Wilmington, Del.
Hull (No. 43) .....	408	Torpedo-boat destroyer.	S.	7,200	T. S.	a 2	Harlan & Hollingsworth Co., Wilmington, Del.
Lawrence (No. 44) .....	400	do .....	S.	8,400	T. S.	a 2	Fore River S. & E. Co., Weymouth, Mass.
Macdonough (No. 45) .....	400	do .....	S.	8,400	T. S.	a 2	Do.
Stringham (No. 19) .....	340	Torpedo boat.....	S.	7,200	T. S.	a 2	Harlan & Hollingsworth Co., Wilmington, Del.
Goldsborough (No. 20) .....	247½	do .....	S.	6,000	T. S.	a 2	Navy-Yard, Puget Sound.
Blakely (No. 28).....	165	do .....	S.	3,000	T. S.	a 3	Geo. Lawley & Sons, South Boston, Mass.

a Torpedo tubes.

## UNDER CONSTRUCTION—Continued.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Place where building.
Nicholson (No. 30) ..	174	.....do .....	S.	3,000	T. S.	α 3	Lewis Nixon, Elizabethport, N. J.
O'Brien (No. 31).....	174	.....do .....	S.	.....	T. S.	α 3	Do.
Finney (No. 36).....	165	.....do .....	S.	3,000	T. S.	α 3	Columbian Iron Works, Baltimore, Md.
Hunger (No. 24).....	120	Submarine torpedo boat.	S.	160	S.	α 1	Lewis Nixon, Elizabethport, N. J.
Adder (No. 55).....	120	.....do .....	S.	160	S.	α 1	Do.
Grampus (No. 56).....	120	.....do .....	S.	160	S.	α 1	Union Iron Works, San Francisco, Cal.
Moccasin (No. 57) ...	120	.....do .....	S.	160	S.	α 1	Lewis Nixon, Elizabethport, N. J.
Pike (No. 58).....	120	.....do .....	S.	160	S.	α 1	Union Iron Works, San Francisco, Cal.
Porpoise (No. 59) ....	120	.....do .....	S.	160	S.	α 1	Lewis Nixon, Elizabethport, N. J.
Shark (No. 60).....	120	.....do .....	S.	160	S.	α 1	Do.

α Torpedo tubes.

*Changes in vessels since last issue of Register.*

Dale—Delivered July 17, 1902. Commissioned October 21, 1902.  
 Paul Jones—Delivered July 19, 1902.  
 De Long—Delivered August 12, 1902. Commissioned October 27, 1902.  
 Truxtun—Delivered August 15, 1902. Commissioned September 11, 1902.  
 Arkansas—Delivered September 8, 1902. Commissioned October 24, 1902.  
 Whipple—Delivered October 9, 1902. Commissioned October 21, 1902.  
 Worden—Delivered October 17, 1902. Commissioned December 31, 1902.  
 Channcery—Delivered October 23, 1902. Commissioned November 17, 1902.  
 Barry—Delivered October 30, 1902. Commissioned November 24, 1902.  
 Bainbridge—Delivered November 5, 1902. Commissioned November 24, 1902.  
 Hancock—Received from Army November 8, 1902. Commissioned November 20, 1902.  
 Relief—Received from Army November 12, 1902.  
 Lawton—Received from Army November 13, 1902.  
 Stewart—Delivered November 17, 1902. Commissioned December 17, 1902.  
 Wyoming—Delivered December 1, 1902. Commissioned December 8, 1902.  
 Maine—Delivered December 29, 1902. Commissioned December 29, 1902.  
 Mahopac—Stricken from list January 14, 1902.

## NAVY AND MARINE CORPS PAY TABLES.

TABLE 1.—*Active list: Officers of the Line, Medical and Pay Corps of the Navy, and officers of the Marine Corps.*

Rank.	On sea duty or shore duty beyond sea.	On shore.
Admiral.....	\$13,500	\$13,500
Rear-admirals:		
First nine.....	7,500	6,375
Second nine.....	5,500	4,675
Major-General commandant of Marine Corps.....		7,500
Chiefs of Bureaus.....		5,500
Captains, Navy.....	3,500	2,975
Judge-Advocate-General and colonels, Marine Corps, line and staff.....	3,500	3,500
Commanders, Navy.....	3,000	2,550
Lieutenant-colonels, Marine Corps, line and staff.....	3,000	3,000
Lieutenant-commanders, Navy.....	2,500	2,125
Majors, Marine Corps, line and staff.....	2,500	2,500
Lieutenants, Navy.....	1,800	1,530
Captains, Marine Corps:		
Line.....	1,800	1,800
Staff.....	2,000	2,000
Lieutenants (junior grade), Navy.....	1,500	1,275
First lieutenants and leader of band, Marine Corps.....	1,500	1,500
Ensigns, Navy.....	1,400	1,190
Second lieutenants, Marine Corps, chief boatswains, chief gunners, chief carpenters, and chief sailmakers.....	1,400	1,400

## REMARKS.

1. All officers paid under this table below the rank of rear-admiral or brigadier-general are entitled by law to 10 per centum upon the full yearly pay of their grades for each and every period of five years' service, as increase for length of service, or "longevity pay," computed upon their total actual service in Army, Navy, and Marine Corps; provided that the total amount of such increase shall not exceed 40 per centum upon the full yearly pay of the grade; and provided further that the pay of a captain in the Navy or colonel of Marines shall not exceed \$4,500 per annum, and that of a commander in the Navy or lieutenant-colonel of Marines \$4,000 per annum.

2. Naval officers of the line, Medical and Pay Corps, receive 15 per centum less than the full pay (salary and increase) of their rank when on shore, and full pay when on sea duty or when detailed for shore duty beyond seas. The reduction of pay on shore does not apply to chief boatswains, chief gunners, chief carpenters, and chief sailmakers, who receive full pay on shore also.

3. Section 13 of the act approved March 3, 1899, entitled "An act to reorganize and increase the efficiency of the personnel of the Navy and Marine Corps of the United States," is hereby so amended as to provide that nothing therein contained shall operate to reduce the pay which, but for the passage of said act, would have been received by any commissioned officer at the time of its passage or thereafter. (Act June 7, 1900.)

4. Officers of the line, Medical and Pay Corps of the Navy retired prior to the passage of the act approved March 3, 1899, continue to receive the same pay on the retired list that they received before the passage of said act. Those retired subsequently receive 75 per centum of pay (salary and increase) of their rank.

(a) During a period of twelve years from the passage of this act any naval officer on the retired list may, in the discretion of the Secretary of the Navy, be ordered to such duty as he may be able to perform at sea or on shore, and while so employed shall receive the pay and allowances of an officer of the active list of the grade from which he was retired. (Act June 7, 1900.)

5. ALLOWANCES.—The monthly commutation allowance for quarters of the Admiral of the Navy is fixed by law at \$125. All other commissioned officers of the line and of the Medical and Pay Corps of the Navy, and all officers of the Marine Corps, receive the same allowances, except forage to naval officers, as are or may be provided by or in pursuance of law for the officers of corresponding rank in the Army. When quarters in kind are not supplied commutation is allowed therefor at the rate of \$12 per month per room.

(a) Boatswains, gunners, carpenters, sailmakers, warrant machinists, pharmacists, and mates \* \* shall hereafter receive the same commutation for quarters as second lieutenants of the Marine Corps. (Act March 3, 1901.)

(b) Act March 2, 1902, provides: "That hereafter the pay proper of all officers and enlisted men serving (on shore) beyond the limits of the States comprising the Union and the territories of the United States contiguous thereto, shall be increased 10 per centum for officers and 20 per centum for enlisted men over and above the rates of pay proper as fixed by law in times of peace, and the time of such service shall be counted from the date of departure from said States to the date of return thereto: *Provided further*, That officers and enlisted men who have served in China at any time since the 26th day of May, 1900, shall be allowed and paid for such service the same increase of pay proper as herein provided for."

The 20 per centum increase of pay heretofore allowed to all enlisted men of the Marine Corps will cease from and including May 26, 1900, with the exceptions noted above. (Act May 26, 1900.)

## UNDER CONSTRUCTION—Continued.

name.	Dis- placement (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Place where building.
(No. 30) ..	174	.....do.....	8.	3,000	T. S.	a3	Lewis Nixon, Elizabethport, N. J.
No. 31).....	174	.....do.....	8.		T. S.	a3	Do.
do. 35).....	165	.....do.....	8.	3,000	T. S.	a3	Columbian Iron Works, Balti- more, Md.
No. 24).....	120	Submarine torpedo boat.	8.	160	S.	a1	Lewis Nixon, Elizabethport, N. J.
No. 55).....	120	.....do.....	8.	160	S.	a1	Do.
(No. 56).....	120	.....do.....	8.	160	S.	a1	Union Iron Works, San Francisco, Cal.
(No. 57).....	120	.....do.....	8.	160	S.	a1	Lewis Nixon, Elizabethport, N. J.
58).....	120	.....do.....	8.	160	S.	a1	Union Iron Works, San Francisco, Cal.
No. 59).....	120	.....do.....	8.	160	S.	a1	Lewis Nixon, Elizabethport, N. J.
No. 60).....	120	.....do.....	8.	160	S.	a1	Do.

a Torpedo tubes.

*Changes in vessels since last issue of Register.*

delivered July 17, 1902. Commissioned October 24, 1902.  
 nes—Delivered July 19, 1902.  
 z—Delivered August 12, 1902. Commissioned October 27, 1902.  
 n—Delivered August 15, 1902. Commissioned September 11, 1902.  
 s—Delivered September 8, 1902. Commissioned October 28, 1902.  
 e—Delivered October 9, 1902. Commissioned October 21, 1902.  
 —Delivered October 17, 1902. Commissioned December 31, 1902.  
 ry—Delivered October 23, 1902. Commissioned November 17, 1902.  
 Delivered October 30, 1902. Commissioned November 24, 1902.  
 gre—Delivered November 5, 1902. Commissioned November 24, 1902.  
 k—Received from Army November 8, 1902. Commissioned November 20, 1902.  
 Received from Army November 12, 1902.  
 —Received from Army November 13, 1902.  
 —Delivered November 17, 1902. Commissioned December 17, 1902.  
 g—Delivered December 1, 1902. Commissioned December 8, 1902.  
 Delivered December 29, 1902. Commissioned December 29, 1902.  
 —Stricken from list January 14, 1902.



TABLE 2.—Active list: Other officers of the Navy and of others who are paid as officers—Continued.

Rank.	Per annum.	Rank.	Per annum.
Secretary to Naval Academy.....	\$1,800	Paymasters' clerks—continued.	\$1,400
Commandants' clerks:		At navy-yards at Portsmouth, Norfolk, and Pensacola.....	
At Mare Island Navy-Yard.....	1,800	At other stations, yards, and receiving ships; to other general store-	
At naval stations and first clerks of navy-yards.....	1,500	keepers; to the general inspector of the Pay Corps; at the Naval Acad-	
Second clerks of navy-yards.....	1,200	emy and Naval Home, and on vessels of the first rate.....	1,800
Paymasters' clerks:		On vessels of the second rate and to fleet paymasters.....	1,100
At navy-yard and on receiving ship at Mare Island.....	1,800	On vessels of the third rate and supply vessels and storeships.....	1,000
At navy-yards and to general storekeepers at Boston, New York, League			
Island, and Washington, and on receiving ships at Boston, New York,			
and League Island.....	1,600		

REMARKS.

- 1 All officers of the Navy paid under this table receive pay on the active list as herein stated, their service increase, or longevity pay, being variously reckoned as indicated in the table
- 2 Officers on the retired list receive (according to the way in which they are retired) either three-fourths or one-half of the sea pay of their grade on the active list or one-half of their leave pay on the active list—furlough pay.
- 3 ALLOWANCES.—One ration a day, or, when not supplied in kind, commutation therefor at the rate of 80 cents a day, is allowed to each officer paid under this table, while at sea or attached to a seagoing vessel. Midshipmen are entitled to the ration, or commutation therefor, at all times.

*Notes applicable to all officers.*

- 1. Any officer of the Navy with a creditable record, who served during the civil war, shall, when retired, be retired with the rank and three-fourths of the sea pay of the next higher grade. (Act March 3, 1899, sec. 11.)
- 2 Twenty cents a month is deducted from the pay of each officer of the Navy and Marine Corps, active and retired, to be applied to the Naval Hospital fund.

Rank.	First 5 years after date of commission.			Second 5 years after date of commission.			Third 5 years after date of commission.			Fourth 5 years after date of commission.			After 20 years from date of commission.		
	On shore or other duty.			On shore or other duty.			On shore or other duty.			On shore or other duty.			On shore or other duty.		
	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.
<b>Midshipmen:</b>															
In other than practice ships.															
At Naval Academy and elsewhere.															
Chaplains	2,500	2,000	1,600	2,500	2,000	1,600	2,500	2,000	1,600	2,500	2,000	1,600	2,500	2,000	1,600
Professors of mathematics and civil engineers	2,400	2,400	1,500	2,400	2,400	1,500	2,400	2,400	1,500	2,400	2,400	1,500	2,400	2,400	1,500
Naval constructors	3,200	3,200	2,200	3,200	3,200	2,200	3,200	3,200	2,200	3,200	3,200	2,200	3,200	3,200	2,200
<b>Assistant naval constructors</b>															
	2,000	2,000	1,500	2,000	2,000	1,500	2,000	2,000	1,500	2,000	2,000	1,500	2,000	2,000	1,500
<b>Warrant officers: Boatswains, gunners, carpenters, sailmakers, pharmacists, and warrant machinists</b>															
	1,200	900	700	1,200	1,000	800	1,200	1,000	800	1,200	1,000	800	1,200	1,000	800
<b>Mates:</b>															
Those in service Aug. 1, 1891.	1,200	900	700	1,200	1,000	800	1,200	1,000	800	1,200	1,000	800	1,200	1,000	800
Those appointed since	900	700	500	900	700	500	900	700	500	900	700	500	900	700	500

TABLE 2.—Active list: Other officers of the Navy and of others who are paid as officers—Continued.

Rank.	Per annum.	Rank.	Per annum.
Secretary to Naval Academy	\$1,800	Paymasters' clerks—continued.	\$1,400
Commandants' clerks:		At navy-yards at Portsmouth, Norfolk, and Pensacola.	
At Mare Island Navy-Yard	1,800	At other stations, yards, and receiving ships; to other general store-	
At naval stations and first clerks of navy-yards.	1,500	keepers; to the general inspector of the Pay Corps; at the Naval Acad-	
Second clerks of navy-yards.	1,200	emy and Naval Home, and on vessels of the first rate	1,800
Paymasters' clerks:		On vessels of the second rate and to fleet paymasters	1,100
At navy-yard and on receiving ship at Mare Island	1,800	On vessels of the third rate and supply vessels and storeships	1,000
At navy-yards and to general storekeepers at Boston, New York, League			
Island, and Washington, and on receiving ships at Boston, New York,	1,600		
and League Island.			

## REMARKS.

- 1 All officers of the Navy paid under this table receive pay on the active list as herein stated, their service increase, or longevity pay, being variously reckoned as indicated in the table
- 2 Officers on the retired list receive (according to the way in which they are retired) either three-fourths or one-half of the sea pay of their grade on the active list or one-half of their leave pay on the active list—furlough pay.
- 3 ALLOWANCES.—One ration a day, or, when not supplied in kind, commutation therefor at the rate of 80 cents a day, is allowed to each officer paid under this table, while at sea or attached to a seagoing vessel. Midshipmen are entitled to the ration, or commutation therefor, at all times.

*Notes applicable to all officers.*

1. Any officer of the Navy with a creditable record, who served during the civil war, shall, when retired, be retired with the rank and three-fourths of the sea pay of the next higher grade. (Act March 3, 1899, sec. 11.)
- 2 Twenty cents a month is deducted from the pay of each officer of the Navy and Marine Corps, active and retired, to be applied to the Naval Hospital fund.

# INDEX TO CONTENTS.

	Page		Page
Admiral of the Navy .....	6	Pay Corps.....	54
Admiral, Fish Commission steamer .....	186	Pay tables .....	194
Appointment revoked .....	154	Pensacola, Fla., naval station .....	183
Atlantic Fleet .....	167	Pharmacists .....	88
Awards, Board of .....	187	Philadelphia, Pa., naval station .....	183
Baltimore, navy pay office .....	179	Philippine Islands .....	184
Boatswains .....	70	Port Royal, S. C., naval station .....	184
Boston, Mass., naval station .....	180	Portsmouth, N. H., naval station .....	184
Captains .....	8	Precedence, order of .....	151
Carpenters .....	78	Professors of mathematics .....	64
Cavite, P. I., naval station .....	184	Puget Sound, navy-yard .....	185
Chaplains .....	62	Rear-admirals .....	6
Charleston, S. C., naval station .....	180	Resignations .....	152
Chief Boatswains .....	70	Retired list:	
Chief Carpenters .....	78	Marine Corps .....	146
Chief Gunners .....	74	Navy .....	96
Chief Sailmakers .....	82	Retirements .....	152
Civil Engineers .....	68	Samoa, naval station, Tutuila .....	185
Commanders .....	12	San Francisco, Cal., training station .....	185
Construction and Repair, Bureau of .....	178	San Juan, P. R., naval station .....	185
Construction of vessels .....	187	Seattle, Wash., navy pay office .....	185
Deaths .....	153	Secretary, office of .....	177
Distances .....	154	Secretary to the Admiral .....	64
Doctors .....	36	Sitka, Alaska, marine barracks and naval hospital .....	185
Equipment, Bureau of .....	177	South Atlantic Squadron .....	170
European Squadron .....	170	Special duty, officers employed on .....	185
Fish and Fisheries, Commission of .....	186	Special service, vessels on .....	171
Fish Hawk, Fish Commission steamer .....	186	Steam Engineering, Bureau of .....	178
General Board .....	187	Supplies and Accounts, Bureau of .....	178
Guan, Island of .....	180	Torpedo vessels .....	175
Gunners .....	74	Torpedo Station, Newport, R. I. .....	181
Havana, Cuba, naval station .....	180	Training service, vessels in .....	172
Hawaii, naval station .....	180	Vessels of the Navy:	
Hongkong, China .....	180	Abarenda .....	183
Hydrographic Office .....	177	Accomac .....	191
Index to names of officers .....	203	Active .....	191
Indian Head, Md., naval proving ground .....	180	Adams .....	171, 189
Inspection and Survey, Board of .....	187	Adder .....	193
Judge-Advocate-General, office of .....	177	Alleen .....	190
Key West, Fla., naval station .....	180	Ajax .....	188
League Island, navy-yard .....	170	Alabama .....	164, 188
Lieutenant-commanders .....	16	Albany .....	170, 189
Lieutenants .....	22	Albay .....	167, 190
Lieutenants (junior grade) .....	32	Alert .....	172, 189
Light-House Establishment .....	186	Alexander .....	188
Mare Island, Cal., naval station .....	180	Alice .....	191
Marine Corps .....	137	Alliance .....	172, 191
Marine Corps, headquarters of .....	179	Alvarado .....	179, 190
Marine Detachment, North Atlantic Squadron .....	166	Amphitrite .....	172, 188
Mates .....	88	Annapolis .....	167, 189
Medical Corps .....	46	Apache .....	191
Medicine and Surgery, Bureau of .....	178	Arayat .....	190
Midshipmen:		Arctus .....	188
At Naval Academy .....	90	Arkansas .....	175, 189
At sea .....	42	Atlanta .....	164, 189
Museum of Hygiene .....	179	Bagley .....	175, 191
Nautical Almanac .....	177	Bailey .....	190
Nautical school-ships .....	186	Bainbridge .....	175, 190
Naval Academy .....	179	Baltimore .....	189
Naval attachés .....	186	Bancroft .....	185, 189
Naval constructors .....	66	Barney .....	175, 191
Naval districts .....	187	Barry .....	175, 190
Naval dispensary .....	179	Basco .....	190
Naval Examining Board .....	178	Bennington .....	189
Naval Home .....	184	Biddle .....	175, 191
Naval Intelligence, office of .....	178	Blakely .....	192
Naval Observatory .....	177	Boston .....	166, 189
Naval Retiring Board .....	178	Brooklyn .....	189
Navigation, Bureau of .....	177	Brutus .....	188
Navy Department, organization of .....	3	Buffalo .....	172, 188
New Orleans, La., naval station .....	181	Cesar .....	188
Newport, R. I., naval station .....	181	Columbian .....	190
New York, N. Y., naval station .....	181	California .....	192
Norfolk, Va., naval station .....	182	Callao .....	167, 190
North Atlantic Fleet .....	164	Canonicus .....	189
Ordinance, Bureau of .....	178	Castine .....	189
Pacific Squadron .....	166	Celtic .....	167, 188

## Vessels of the Navy—Continued.

## Page.

Charleston.....	192
Chattanooga.....	192
Chauncey.....	175, 190
Chesapeake.....	189
Chicago.....	169, 188
Chickasaw.....	191
Choctaw.....	191
Cincinnati.....	170, 189
Cleveland.....	192
Colorado.....	192
Columbia.....	182, 188
Concord.....	189
Constellation.....	181, 191
Constitution.....	192
Craven.....	190
Culgoa.....	171, 188
Cushing.....	175, 190
Dahlgren.....	176, 190
Davis.....	190
Dale (sailing ship).....	192
Dale (torpedo-boat destroyer).....	175, 193
Decatur.....	175, 190
De Long.....	190
Denver.....	192
Des Moines.....	192
Detroit.....	170, 189
Dixie.....	188
Dolphin.....	171, 189
Don Juan de Austria.....	167, 189
Dorothea.....	190
Dupont.....	175, 190
Eagle.....	171, 190
Elcano.....	167, 190
Elfrida.....	190
Enterprise.....	189
Ericsson.....	175, 190
Essex.....	172, 189
Farragut.....	190
Fern.....	189
Florida.....	192
Foote.....	175, 190
Fortune.....	170, 191
Fox.....	190
Franklin.....	182, 191
Frolic.....	167, 189
Galveston.....	192
Gardoqui.....	190
General Alava.....	168, 189
Georgia.....	192
Glacier.....	168, 188
Gloucester.....	170, 189
Goldsborough.....	192
Grampus.....	193
Gunboat No. 16.....	192
Gwin.....	179, 190
Hancock.....	173, 188
Hannibal.....	188
Hartford.....	172, 189
Hawk.....	190
Helena.....	168, 189
Hercules.....	191
Hist.....	171, 190
Holland.....	191
Hopkins.....	192
Hornet.....	190
Hull.....	192
Huntress.....	190
Illinois.....	165, 188
Inca.....	190
Indiana.....	165, 188
Independence.....	181, 191
Iowa.....	165, 188
Iris.....	168, 188
Isla de Cuba.....	168, 189
Isla de Luzon.....	174, 189
Iroquois (tug).....	191
Iroquois (cruiser).....	192
Iwana.....	191
Jamestown.....	191
Jason.....	189
Justin.....	189
Katahdin.....	189
Kearsarge.....	164, 188
Kentucky.....	167, 188
Lancaster.....	172, 189
Lawrence.....	192
Lawton.....	189
Lebanon.....	189
Lehigh.....	189

## Vessels of the Navy—Continued.

## Page.

Leonidas.....	188
Leyte.....	190
Leyden.....	171, 191
Macdonough.....	192
Machias.....	170, 189
Mackenzie.....	175, 190
Maine.....	165, 188
Manila.....	189
Manileño.....	190
Manly.....	190
Marblehead.....	167, 189
Marcellus.....	188
Marietta.....	165, 189
Marion.....	192
Mariveles.....	190
Maryland.....	192
Massachusetts.....	165, 188
Massasoit.....	191
Mayflower.....	171, 189
McKee.....	190
Miantonomoh.....	188
Michigan.....	171, 189
Milwaukee.....	192
Mindanao.....	190
Mindoro.....	190
Minneapolis.....	163, 188
Minnesota.....	192
Missouri.....	192
Moccasin.....	193
Modoc.....	191
Mohawk.....	191
Mohican.....	172, 189
Monadnock.....	168, 188
Monocacy.....	168, 189
Monongahela.....	172, 191
Montauk.....	189
Monterey.....	168, 188
Montgomery.....	170, 189
Morris.....	190
Nahant.....	189
Nanshan.....	188
Narkeeta.....	191
Nashville.....	174, 189
Nebraska.....	192
Nero.....	188
Nevada.....	192
Newark.....	170, 188
New Hampshire.....	192
New Jersey.....	192
New Orleans.....	168, 189
Newport.....	189
New York.....	166, 188
Nezinscot.....	191
Nicholson.....	193
Nina.....	175, 191
Nipsic.....	191
O'Brien.....	193
Ohio.....	192
Olympia.....	164, 188
Omaha.....	191
Oneida.....	190
Oregon.....	168, 188
Osceola.....	191
Pampanga.....	190
Panay.....	190
Panther.....	166, 188
Paragua.....	190
Paul Jones.....	190
Pawnee.....	191
Pawtucket.....	191
Penacook.....	191
Pennsylvania.....	192
Pensacola.....	191
Peoria.....	190
Perry.....	176, 190
Petrel.....	189
Philadelphia.....	188
Pike.....	193
Pinta.....	190
Piscataqua.....	169, 191
Plunger.....	193
Pompey.....	189
Pontiac.....	191
Porpoise.....	193
Porter.....	175, 190
Portsmouth.....	191
Potomac.....	166, 191
Powhatan.....	191
Prairie.....	173, 188

Vessels of the Navy—Continued.	Page.	Vessels of the Navy—Continued.	Page.
Preble .....	190	Tacoma .....	192
Princeton .....	189, 189	Talbot .....	179, 190
Puritan .....	173, 188	T. A. M. Craven .....	190
Quinos .....	169, 190	Tecumseh .....	191
Rainbow .....	169, 188	Terror .....	189
Raleigh .....	173, 189	Texas .....	186, 188
Ranger .....	167, 189	Thornton .....	175, 191
Rapido .....	191	Tingey .....	193
Reina Mercedes .....	189	Topeka .....	173, 189
Relief .....	189	Traffic .....	191
Restless .....	173, 190	Triton .....	191
Rhode Island .....	192	Truxtun .....	176, 190
Richmond .....	183, 191	Unadilla .....	191
Rodgers .....	176, 190	Uncas .....	185, 191
Rowan .....	190	Urdaneta .....	190
Samar .....	169, 190	Vesuvius .....	189
Samoset .....	191	Vicksburg .....	169, 189
Sandoval .....	179, 190	Vigilant .....	191
San Francisco .....	174, 188	Villalobos .....	190
Saratoga .....	191	Virginia .....	192
Saturn .....	188	Vixen .....	166, 189
Scorpion .....	166, 189	Waban .....	191
Sebago .....	191	Wabash .....	180, 191
Shark .....	193	Wahnetta .....	191
Shearwater .....	190	Wasp .....	171, 189
Shubrick .....	191	West Virginia .....	192
Sioux .....	191	Wheeling .....	186, 189
Siren .....	173, 190	Whipple .....	176, 190
Solace .....	171, 188	Wilmington .....	169, 189
Somers .....	176, 190	Wilkes .....	176, 190
South Dakota .....	192	Winslow .....	190
Southery .....	180, 189	Wisconsin .....	174, 188
Standish .....	191	Wompatuck .....	169, 191
Sterling .....	188	Worden .....	176, 190
Stewart .....	176, 190	Wyoming .....	178, 189
Stiletto .....	191	Yankee .....	188
St. Louis (cruiser) .....	192	Yankton .....	171, 189
St. Louis (sailing ship) .....	192	Yantic .....	192
St. Mary's .....	191	Yorktown .....	169, 189
Stockton .....	175, 191	Zafiro .....	189
Stranger .....	190	War College, Newport .....	181
Stringham .....	192	Warrant Machinists .....	82
Supply .....	174, 188	Washington, D. C., naval station .....	185
Sylph .....	171, 190	Yards and Docks, Bureau of .....	177
Sylvia .....	190	Yokohama, Japan, naval hospital .....	185

Vessels of the Navy—Continued.	Page.	Vessels of the Navy—Continued.	
Charleston.....	192	Leonidas.....	
Chattanooga.....	192	Leyte.....	
Chauncey.....	175, 190	Leyden.....	
Chesapeake.....	189	Macdonough.....	
Chicago.....	169, 188	Machias.....	
Chickasaw.....	191	Mackenzie.....	
Choctaw.....	191	Maine.....	
Cincinnati.....	170, 189	Manila.....	
Cleveland.....	192	Manileño.....	
Colorado.....	192	Manly.....	
Columbia.....	182, 188	Marblehead.....	
Concord.....	189	Marcellus.....	
Constellation.....	181, 191	Marietta.....	
Constitution.....	192	Marion.....	
Craven.....	190	Mariveles.....	
Culgoa.....	171, 188	Maryland.....	
Cushing.....	175, 190	Massachusetts.....	
Dahlgren.....	176, 190	Massasoit.....	
Davis.....	190	Mayflower.....	
Dale (sailing ship).....	192	McKee.....	
Dale (torpedo-boat destroyer).....	175, 193	Miantonomoh.....	
Decatur.....	175, 190	Michigan.....	
De Long.....	190	Milwaukee.....	
Denver.....	192	Mindanao.....	
Des Moines.....	192	Mindoro.....	
Detroit.....	170, 189	Minneapolis.....	
Dixie.....	188	Minnesota.....	
Dolphin.....	171, 189	Missouri.....	
Don Juan de Austria.....	167, 189	Moccasin.....	
Dorothea.....	190	Modoc.....	
Dupont.....	175, 190	Mohawk.....	
Eagle.....	171, 190	Mohican.....	
Elcano.....	167, 190	Monadnock.....	
Elfrida.....	190	Monocacy.....	
Enterprise.....	189	Monongahela.....	
Ericsson.....	175, 190	Montauk.....	
Essex.....	172, 189	Monterey.....	
Farragut.....	190	Montgomery.....	
Fern.....	189	Morris.....	
Florida.....	192	Nahant.....	
Foote.....	175, 190	Nanshan.....	
Fortune.....	170, 191	Narkeeta.....	
Fox.....	190	Nashville.....	
Franklin.....	182, 191	Nebraska.....	
Frolic.....	167, 189	Nero.....	
Galveston.....	192	Nevada.....	
Gardoqui.....	190	Newark.....	
General Alava.....	168, 189	New Hampshire.....	
Georgia.....	192	New Jersey.....	
Glacier.....	168, 188	New Orleans.....	
Gloucester.....	170, 189	Newport.....	
Goldsborough.....	192	New York.....	
Grampus.....	193	Nezinecot.....	
Gunboat No. 16.....	192	Nicholson.....	
Gwin.....	179, 190	Nina.....	
Hancock.....	173, 188	Nipic.....	
Hannibal.....	188	O'Brien.....	
Hartford.....	172, 189	Ohio.....	
Hawk.....	190	Olympia.....	
Helena.....	168, 189	Omaha.....	
Hercules.....	191	Oneida.....	
Hist.....	171, 190	Oregon.....	
Holland.....	191	Oseola.....	
Hopkins.....	192	Pampanga.....	
Hornet.....	190	Panay.....	
Hull.....	192	Panther.....	
Huntress.....	190	Paragua.....	
Illinois.....	165, 188	Paul Jones.....	
Inca.....	190	Pawnee.....	
Indiana.....	165, 188	Pawtucket.....	
Independence.....	181, 191	Penacook.....	
Iowa.....	165, 188	Pennsylvania.....	
Iris.....	168, 188	Pennsacola.....	
Isla de Cuba.....	168, 189	Peoria.....	
Isla de Luzon.....	174, 189	Perry.....	
Iroquois (tug).....	191	Petrel.....	
Iroquois (cruiser).....	192	Philadelphia.....	
Iwana.....	191	Pike.....	
Jamestown.....	191	Pinta.....	
Jason.....	189	Piscataqua.....	
Justin.....	189	Plunger.....	
Katahdin.....	189	Pompey.....	
Kearsarge.....	164, 188	Pontiac.....	
Kentucky.....	167, 188	Porpoise.....	
Lancaster.....	172, 189	Porter.....	
Lawrence.....	192	Portsmouth.....	
Lawton.....	189	Potomac.....	
Lebanon.....	189	Powhatan.....	
Lehigh.....	189	Prairie.....	

# INDEX TO CONTENTS.

201

## Vessels of the Navy—Continued.

## Page.

Preble	190
Princeton	169, 189
Puritan	173, 188
Quinos	169, 190
Rainbow	169, 188
Raleigh	173, 189
Ranger	167, 189
Rapido	191
Reina Mercedes	189
Relief	189
Restless	173, 190
Rhode Island	192
Richmond	183, 191
Rodgers	176, 190
Rowan	190
Samar	169, 190
Samoset	191
Sandoval	179, 190
San Francisco	174, 188
Saratoga	191
Saturn	188
Scorpion	166, 189
Sebago	191
Shark	193
Shearwater	190
Shubrick	191
Sioux	191
Siren	173, 190
Solace	171, 188
Somers	176, 190
South Dakota	192
Souther	180, 189
Standish	191
Sterling	188
Stewart	176, 190
Stiletto	191
St. Louis (cruiser)	192
St. Louis (sailing ship)	192
St. Mary's	191
Stockton	175, 191
Stranger	190
Stringham	192
Supply	174, 188
Sybil	171, 190
Syria	190

## Vessels of the Navy—Continued.

## Page.

Tacoma	192
Talbot	179, 190
T. A. M. Craven	190
Tecumseh	191
Terror	189
Texas	166, 188
Thornton	175, 191
Tingey	193
Topeka	173, 189
Trafic	191
Triton	191
Truxtun	176, 190
Unadilla	191
Uncas	185, 191
Urdaneta	190
Vesuvius	189
Vicksburg	169, 189
Vigilant	191
Villalobos	190
Virginia	192
Vixen	166, 189
Waban	191
Wabash	180, 191
Wahneta	191
Wasp	171, 189
West Virginia	192
Wheeling	185, 189
Whipple	176, 190
Wilmington	169, 189
Wilkes	176, 190
Winslow	190
Wisconsin	174, 188
Wompatuck	169, 191
Worden	176, 190
Wyoming	173, 189
Yankee	188
Yankton	171, 189
Yantic	192
Yorktown	169, 189
Zafiro	189
War College, Newport	181
Warrant Machinists	82
Washington, D. C., naval station	185
Yards and Docks, Bureau of	177
Yokohama, Japan, naval hospital	185





## INDEX TO NAMES.

205

Signal No.		Page.
373	Braunersreuther, Wm., Lieut. Commander...	18, 156
—	Brayton, Daniel C., Sailmaker	110
3524	Brayton, Harry R., Boatswain	70
—	Brearley, Spencer C., Carpenter	128
5085	Breckinridge, James C., Captain Marine Corps...	140
3019	Brennan, Edward J., Chaplain	62, 160
5144	Brewster, Sidney W., Second Lt. Marine Corps...	144
—	Brice, John J., Commander	112
1191	Bricker, William F., Ensign	38, 158
135	Briggs, John B., Commander	12, 155
1104	Briggs, Wilbur G., Ensign	36, 158
1116	Briggs, Zeno E., Ensign	36, 158
—	Bright, George A., Medical Director	100
—	Brillhart, Charles E., Midshipman	90
1162	Brinser, Harry L., Ensign	38, 158
—	Brishin, Alfred T., Midshipman	90
—	Brisco, John A., Boatswain	126
1764	Brister, John M., Assistant Surgeon	52, 159
591	Bristol, Mark L., Lieutenant	24, 157
—	Bristol, Arthur L., Jr., Midshipman	92
611	Brittain, Carlo B., Lieutenant	24, 157
—	Brittingham, Philip S., Midshipman	90
5098	Broach, James W., First Lieut. Marine Corps...	142
—	Broderick, Richard G., Passed Asst. Surg.	118
—	Bronaugh, William V., Lieut. Commander	153
936	Bronson, Amon, Jr., Lieut. (junior grade)...	32, 158
1316	Brooks, Ernest A., Midshipman	42
—	Brooks, Jere H., Midshipman	92, 152
3517	Brooks, John F., Boatswain	70
1993	Brooks, Jonathan, Assistant Paymaster	58, 160
1388	Brooks, Leroy, Jr., Midshipman	44
—	Brooks, Overton, Naval Cadet	152
3522	Brooks, William, Boatswain	70
—	Brooks, William B., Chief Engineer	102
692	Brotherton, William D., Lieutenant	28, 157
—	Brown, Allan D., Commander	112
—	Brown, Calvin, Civil Engineer	106
1785	Brown, Earle M., Assistant Surgeon	52, 159
—	Brown, Ernest J., Boatswain	152
601	Brown, Ford H., Lieutenant	24, 157
—	Brown, Frederic C., Chaplain	152
—	Brown, George, Rear Admiral	96
1961	Brown, George, Jr., Passed Asst. Paymaster	56, 160
1425	Brown, George P., Midshipman	44
520	Brown, Guy W., Lieutenant	22, 156
—	Brown, Hugh, Midshipman	91
—	Brown, Jefferson, Chief Engineer	122
—	Brown, John H., Boatswain	126
1129	Brown, Morris H., Ensign	36, 158
5077	Brown, Philip S., Captain Marine Corps	110
—	Brown, Robert M. G., Lieutenant-Commander...	112
3102	Brown, Stimson J., Prof. of Mathematics	64, 160
5154	Brown, Thomas H., Second Lieut. Mar. Corps...	144
1410	Brown, Wilson, Jr., Midshipman	44
1693	Brownell, Carl D., Passed Asst. Surgeon	50, 159
3422	Brownell, Ernest H., Civil Engineer	68, 161
4148	Brownridge, George T., Warrant Machinist	84
51	Brownson, Willard H., Captain	8, 155
3761	Bruce, Lewis E., Gunner	76
1374	Bruff, Charles L., Midshipman	42
784	Brunby, Frank H., Lieutenant	30, 157
—	Bruns, Christopher L., Lieut. (junior grade)...	116
5147	Brunzell, Albert N., Second Lt. Marine Corps...	144
434	Bryan, Benjamin C., Lieut. Commander	20, 156
—	Bryan, George S., Midshipman	92
597	Bryan, Henry F., Lieutenant	24, 157
1961	Bryan, Samuel, Passed Asst. Paymaster	56, 160
1189	Bryant, Samuel W., Ensign	38, 158
4220	Bryce, John, Acting Warrant Machinist	86
1137	Buchanan, Allen, Ensign	36, 158
—	Buchanan, John B., Assistant Surgeon	153
476	Buchanan, Wilson W., Lieutenant	20, 156
1717	Buehr, William H., Passed Asst. Surgeon	50, 159
—	Buck, William H., Lieutenant	152
—	Buckingham, Benjamin H., Lt. Commander	114
—	Buehler, William G., Rear Admiral	96
181	Bull James H., Commander	14, 155
578	Bullard, William H. G., Lieutenant	24, 167
3564	Bullock, Charles H., Boatswain	72
1224	Bulmer, Bayard T., Ensign	38, 158
772	Bulmer, Roscoe C., Lieutenant	30, 157
—	Burch, Albert C., Midshipman	92
—	Burchard, Jabez, Assistant Engineer	124
425	Burd, George F., Lieutenant-Commander	20, 156
415	Burdick, William L., Lieutenant-Commander	18, 156
—	Burditt, William, Gunner	153
349	Burgdorff, Theodore F., Lieut. Commander	16, 156

Signal No.		Page.
4221	Burgess, Joseph J., Acting Warrant Machinist...	86
3942	Burke, Alonzo, Carpenter	78
3903	Burke, James, Chief Carpenter	78
—	Burke, Walter S., Passed Assistant Engineer...	124
—	Burnap, George J., Chief Engineer	104
—	Burnett, Jeremiah C., Lieutenant	114
—	Burnett, William L., Midshipman	92
—	Burnham, Hubert, Midshipman	91
3910	Burnham, John W., Chief Carpenter	78
1139	Burns, Francis D., Warrant Machinist	82
—	Burns, Patrick H., Boatswain	126
607	Burrage, Guy H., Lieutenant	24, 157
3907	Burroughs, Alonzo C., Chief Carpenter	78
926	Burt, Charles P., Lieutenant (junior grade)...	32, 158
—	Burtis, Arthur, Pay Director	100, 153
5136	Burton, Norman G., First Lieut. Marine Corps...	142
1313	Burwell, John T., Midshipman	42
62	Burwell, William T., Captain	8, 156
4204	Busch, John H., Acting Warrant Machinist...	84
599	Bush, William W., Lieutenant	24, 157
1761	Butler, Charles St. J., Assistant Surgeon	52, 159
796	Butler, Henry V., Lieutenant	30, 157
602	Butler, Smedley D., Captain Marine Corps...	140
5169	Butterick, James T., Second Lt. Marine Corps...	144
—	Byrne, John J., Chief Sailmaker	110
1642	Byrnes, James C., Surgeon	48, 159
C.		
—	Cabell, Arthur G., Surgeon	118
3719	Cable, William A., Gunner	74
—	Cabaniss, Robert W., Midshipman	92
—	Cade, Cassius M., Jr., Midshipman	92
—	Caffee, Arthur G., Midshipman	90
1366	Caffery, John M., Midshipman	44
1205	Cage, Harry K., Ensign	38, 158
—	Cahoon, James B., Ensign	116
—	Cain, Ross R., Naval Cadet	152
—	Cake, Stuart W., Midshipman	92
678	Caldwell, Harry H., Lieutenant	26, 157
—	Caldwell, Turner F., Naval Cadet	91
—	Calhoun, William L., Midshipman	92
192	Calkins, Carlos G., Lieutenant-Commander	14, 155
—	Callahan, Edward W., Chief Clerk Bu. Navigation	3
—	Callander, Albert F., Mate	110
2011	Camp, Walter T., Assistant Paymaster	58, 160
5181	Campbell, Chandler, Second Lt. Marine Corps...	144
723	Campbell, Edward H., Lieutenant	28, 157
4102	Campbell, Edward H., Warrant Machinist	82
3727	Campbell, Herbert, Gunner	74
1405	Campbell, James A., Jr., Midshipman	44
—	Campbell, Malcolm, Jr., Midshipman	91
316	Canaga, Alfred B., Lieutenant-Commander	16, 156
—	Canaga, Bruce L., Midshipman	91
1914	Cann, James E., Pay Inspector	54, 159
507	Capchart, Edward E., Lieutenant	22, 156
344	Caperton, William B., Lieut. Commander	16, 156
3309	Capps, Washington L., Naval Constructor	66, 160
3573	Carall, Frank, Boatswain	72
—	Carroll, John R., Paymaster	120
—	Carney, Robert E., Assistant Engineer	124
1405	Carpenter, Chas. C., First Lieut. Marine Corps...	142
1711	Carpenter, Dudley S., Passed Asst. Surgeon	50, 159
7022	Carpenter, Henry W., Captain Marine Corps...	140
1929	Carpenter, John S., Paymaster	54, 159
—	Carpenter, Reginald T., Naval Cadet	154
438	Carr, Clarence A., Lieutenant-Commander	20, 156
3760	Carroll, William, Gunner	76
—	Corsteln, Lorenz W. F., Midshipman	92
—	Carter, Andrew F., Midshipman	91
233	Carter, Fidelis S., Lieutenant-Commander	16, 156
—	Carter, Glen O., Midshipman	91
603	Carter, James F., Lieutenant	28, 157
453	Carter, Thomas F., Lieutenant-Commander	20, 156
—	Carter, William W., Gunner	108
—	Carter, Woodward, Boatswain	126
1209	Case, Frank B., Ensign	116
—	Case, William S., Ensign	38, 158
4136	Cassey, Charles H., Warrant Machinist	82
4190	Cassey, Martin, Warrant Machinist	84
—	Cassey, Silas, Rear Admiral	6
3012	Cassard, William G., Chaplain	62, 160
3641	Cassidy, Thomas M., Boatswain	72
1360	Castle, Guy W. S., Midshipman	42
929	Castleman, Kenneth G., Lieut. (junior grade)...	32, 158
—	Caswell, Thomas F., Pay Director	120
1992	Cathcart, Arthur H., Asst. Paymaster	58, 159

Signal No.	Page.	Signal No.	Page.
4175 Catherwood, Arthur D., Warrant Machinist.....	84	5179 Colvocoresses, Harold, Second Lt. Mar. Corps....	144
5045 Catlin, Albertus W., Captain Marine Corps....	140, 161	310 Colwell, John C., Lieutenant-Commander....	16, 156
— Causey, Lewis D., Midshipman.....	92	— Coman, Vaughn K., Midshipman.....	91
1990 Chadwick, David V., Assistant Paymaster.....	58, 160	1167 Combs, James R., Ensign.....	38, 158
732 Chadwick, Frank L., Lieutenant.....	28, 157	1220 Comfort, James H., Ensign.....	38, 158
83 Chadwick, French E., Captain.....	8, 155	169 Comly, Samuel P., Commander.....	14, 155
— Chaffee, Earl W., Midshipman.....	90	1969 Conard, Charles, Passed Asst. Paymaster.....	56, 160
5145 Chamberlin, Paul E., Second Lt. Marine Corps....	144	771 Cone, Hutch I., Lieutenant.....	30, 157
3408 Chambers, Frank T., Civil Engineer.....	68, 161	1413 Coun, William T., jr., Midshipman.....	44
365 Chambers, Washington I., Lt. Commander.....	18, 156	4235 Conn, Winslow D., Acting Warrant Machinist....	86
522 Chambers, William H., Lieutenant.....	22, 156	3785 Connell, Bernard H., Gunner.....	76
616 Chandler, Lloyd H., Lieutenant.....	24, 157	1238 Connelly, Louis J., Ensign.....	40, 158
— Chantry, Allan J., Midshipman.....	92	— Connor, John F., Midshipman.....	92
541 Chapin, Frederick L., Lieutenant.....	22, 156	— Conover, George W., Carpenter.....	108
— Chapin, Ned L., Midshipman.....	92	1124 Constien, Edward T., Ensign.....	36, 158
3018 Charlton, Charles M., Chaplain.....	62, 160	45 Converse, George A., Captain.....	8, 155
3738 Charette, George, Gunner.....	74	1303 Conway, Clarence A., Midshipman.....	42
3514 Chase, Charles T., Boatswain.....	72	736 Cook, Allen M., Lieutenant.....	28, 157
953 Chase, Gilbert, Lieutenant (junior grade).....	32, 158	— Cook, Arthur B., Midshipman.....	91
654 Chase, Jehu V., Lieutenant.....	26, 157	26 Cook, Francis A., Captain.....	8, 155
562 Chase, Volney O., Lieutenant.....	3, 24, 157	1700 Cook, Frank C., Passed Assistant Surgeon.....	50, 159
— Chasmar, James H., Chief Engineer.....	104	1321 Cook, Harold E., Midshipman.....	42
1950 Cheatham, Joseph J., Paymaster.....	56, 159	1322 Cook, Mervyn G., Midshipman.....	42
802 Chester, Arthur T., Lieutenant.....	30, 157	897 Cook, Simon, Lieutenant-Commander.....	18, 156
30 Chester, Colby M., Captain.....	8, 155	— Cooke, George H., Medical Director.....	100
— Chester, Louis R., Lieutenant (junior grade).....	116	— Cooke, Henry D., jr., Midshipman.....	90
3010 Chidwick, John P. S., Chaplain.....	62, 160	— Cooley, Hollis M., Midshipman.....	92
1395 Childs, Harold D., Midshipman.....	44	3937 Cooney, Thomas C., Carpenter.....	78
3744 Childs, Samuel, Gunner.....	74	577 Coontz, Robert E., Lieutenant.....	24, 157
— Chrisman, Wilmer O., Assistant Engineer.....	124	3546 Cooper, Christopher J., Acting Boatswain.....	72
3541 Christianson, Charles J., Boatswain.....	70	584 Cooper, George F., Lieutenant.....	24, 157
4351 Christopherson, Olaf, Mate.....	88	— Cooper, Ignatius T., Ensign.....	116
681 Christy, Harley H., Lieutenant.....	26, 157	4159 Cooper, Lemuel T., Warrant Machinist.....	84
— Church, Albert T., Midshipman.....	91, 158	1417 Cooper, Oscar F., Midshipman.....	44
1212 Church, John G., Midshipman.....	38	20 Cooper, Philip H., Rear-Admiral.....	6
— Churchill, Creighton, Ensign.....	116	— Cooper, William A., Chief Boatswain.....	106
3586 Clancy, Joseph, Boatswain.....	72	1655 Cordeiro, Frederick J. B., Surgeon.....	48, 159
4145 Clancy, Martin J., Warrant Machinist.....	82	4181 Corino, Jacobus J., Warrant Machinist.....	84
19 Clark, Charles E., Rear-Admiral.....	6	1422 Corning, Merritt S., Midshipman.....	44
721 Clark, Frank H., jr., Lieutenant.....	28, 157	— Cronwell, Charles C., Commander.....	12, 155
421 Clark, George R., Lieutenant-Commander.....	20, 156	— Corrie, Frederick H., Captain Marine Corps....	148
3202 Clark, Henry H., Chaplain.....	62, 160	— Cosby, Frank C., Pay Director.....	100, 153
— Clark, John H., Medical Director.....	100	— Costello, John, Chief Boatswain.....	126, 153
4157 Clark, John W., Warrant Machinist.....	84	1108 Cotten, Lyman A., Ensign.....	36, 158
503 Clark, Lewis J., Lieutenant.....	22, 156	203 Cottman, Vincendon L., Commander.....	14, 156
3777 Clark, Thomas P., Gunner.....	76	10 Cotton, Charles S., Rear-Admiral.....	6
— Clarke, Charles A., Lieutenant.....	114	4119 Cottrell, Arthur, Warrant Machinist.....	82
— Clarke, Wilfred E., Midshipman.....	92	79 Couden, Albert R., Commander.....	10, 155
— Clary, Albert G., Commodore.....	153	— Coues, Samuel F., Medical Director.....	100
— Claude, Abram, Midshipman.....	90	— Court, Alvah B., Midshipman.....	91
— Cleary, Francis J., Midshipman.....	90	— Curtis, Frank, Rear-Admiral.....	112
4120 Cleary, John E., Warrant Machinist.....	82	1159 Courtney, Charles E., Ensign.....	36, 158
3598 Cleveland, Charles H., Boatswain.....	72	— Covey, Wayne J., Naval Cadet.....	152
320 Cleaver, Henry T., Lieut. Commander.....	16, 156	4302 Cowan, John, Pharmacist.....	88
— Cleborne, Chris J., Medical Director.....	116	— Cowie, George, Captain.....	153
2004 Cleborne, Cuthbert J., Asst. Paymaster.....	58, 160	1928 Cowie, Thomas J., Paymaster.....	54, 159
1149 Clement, James W. L., jr., Ensign.....	36, 158	206 Cowles, Walter C., Commander.....	14, 156
— Cleveland, H. W., Midshipman.....	152	94 Cowles, William S., Captain.....	3, 10, 155
5095 Clifford, Wm. H., jr., First Lieut. Mar. Corps....	142	3327 Cox, Daniel H., Asst. Naval Constructor.....	66, 160
5165 Clinton, Thomas M., Second Lieut. Mar. Corps....	144	— Cox, Joseph E., Carpenter.....	168
85 Clover, Richardson, Captain.....	10, 155	— Cox, John F., Midshipman.....	92
917 Cluverius, Wat T., Lieutenant (junior grade).....	32, 158	3416 Cox, Leonard M., Civil Engineer.....	68, 161
— Coale, George G., Midshipman.....	92	1341 Cox, Lewis S., jr., Midshipman.....	42
— Cobb, Alphonso H., Lieutenant (junior grade).....	116	— Cox, Ormond L., Midshipman.....	91
— Coburn, Fred G., Midshipman.....	90	3776 Cox, Robert E., Acting Gunner.....	76
5015 Cochran, Henry C., Colonel Marine Corps.....	138	5132 Coyle, William R., First Lieut. Marine Corps....	142
1215 Cocke, Herbert C., Ensign.....	38, 158	1409 Craft, Ralph P., Midshipman.....	44
— Coffey, Reuben B., Midshipman.....	91	— Craig, Donald B., Midshipman.....	90
340 Coffin, Frederick W., Lieut. Commander.....	16, 156	3912 Craig, Ellis W., Chief Carpenter.....	78
— Coffin, Vestal P., Midshipman.....	92	47 Craig, Joseph E., Captain.....	8, 155
368 Coffman, De Witt, Lieutenant-Commander.....	18, 156	— Craig, Thomas C., Surgeon.....	118
— Coggin, Frederick G., Assistant Engineer.....	153	1665 Crandall, Rand P., Surgeon.....	48, 159
22 Coghlan, Joseph B., Rear-Admiral.....	6	707 Crank, Robert K., Lieutenant.....	28, 157
123 Cogswell, James K., Commander.....	12, 155	4209 Crater, Charles, Warrant Machinist.....	86
153 Colahan, Charles E., Commander.....	12, 155	427 Craven, John E., Lieutenant-Commander.....	20, 156
2018 Colby, Frederick B., Assistant Paymaster.....	58, 160	908 Craven, Thomas T., Lieut. (junior grade).....	32, 158
90 Colby, Harrison G. O., Commander.....	10, 155	1723 Crawford, Charles A., Passed Asst. Surgeon.....	50, 159
— Colby, Henry G., Pay Inspector.....	102	— Crawford, George A., Chaplain.....	126
1153 Cole, Cyrus W., Ensign.....	36, 158	3201 Crawford, John W., Secretary to Admiral.....	61
5038 Cole, Eli K., Captain Marine Corps.....	140, 161	— Crawford, Millard H., Surgeon.....	152
645 Cole, William C., Lieutenant.....	26, 157	— Crawford, Robert, Passed Asst. Engineer.....	122
4143 Coleman, George B., Warrant Machinist.....	82	— Creighton, James M., Mate.....	110
1912 Colhoun, Samuel R., Pay Inspector.....	54, 159	— Creighton, William H. P., Assistant Engineer.....	124
4234 Collins, Cornelius J., Act. Warrant Machinist....	86	934 Crenshaw, Arthur, Lieut. (junior grade).....	32, 153
178 Collins, John B., Commander.....	14, 155	— Cresap, Logan, Midshipman.....	91
— Collins, Julian H., Midshipman.....	92	— Crissey, Edwin, Boatswain.....	126
— Collum, Richard S., Major Marine Corps.....	146	1419 Crittenden, Kirby B., Midshipman.....	44
146 Colvocoresses, George P., Commander.....	12, 155	— Crocker, Edmund J., Act. Warrant Machinist....	154

Signal No.	Page.	Signal No.	Page.
3532 Croghan, John S., Boatswain.....	70	4194 Desmond, Harry, Acting Warrant Machinist.....	84
— Cromwell, Bartlett J., Rear-Admiral.....	96, 152	642 de Steiguer, Louis R., Lieutenant.....	26, 157
1114 Cronan, William P., Ensign.....	36, 158	1691 De Vallin, Charles M., Passed Asst. Surgeon.....	48, 159
3555 Crone, Christian, Boatswain.....	72	— Devereux, Alfred, Second Lieut. Marine Corps.....	148
— Cronin, Cornelius, Gunner.....	128	— Devlan, William T., Gunner.....	128
613 Crosby, Walter B., Naval Cadet.....	152	— Dewar, Roger A., Midshipman.....	92
721 Crosse, William M., Lieutenant.....	24, 157	1 Dewey, George, Admiral.....	6
— Crosse, Walter S., Lieutenant.....	28, 157	5161 Dewey, Rupert C., Second Lieut. Marine Corps.....	144
— Cross, Robert H., Gunner.....	108	504 Dewey, Theodore G., Lieutenant.....	22, 156
— Cross, Samuel, Gunner.....	128	4135 Dexter, John, Warrant Machinist.....	82
21 Crowninshield, A. S., Rear-Admiral.....	6	— Dick, Thomas M., Ensign.....	116
— Cuddy, William, Chief Sails-maker.....	110, 153	3015 Dickens, Curtis H., Chaplain.....	62, 160
— Culbertson, William L., Midshipman.....	91	40 Dickens, Francis W., Captain.....	8, 155
— Culp, Ross S., Midshipman.....	91	5026 Dickens, Randolph, Major Marine Corps.....	138
358 Culver, Abraham E., Lieut. Commander.....	18, 156	1607 Dickinson, Dwight, Medical Director.....	46, 158
3413 Cunningham, Andrew C., Civil Engineer.....	68, 161	— Dickinson, John W., Midshipman.....	92
1734 Curl, Holton C., Assistant Surgeon.....	50, 159	1630 Dickson, Samuel H., Medical Inspector.....	46, 159
4181 Currie, Ormand A., Warrant Machinist.....	84	560 Dieffenbach, Albert C., Lieutenant.....	24, 157
933 Curtin, Roland L., Lieut. (junior grade).....	32, 158	1649 Diehl, Oliver, Surgeon.....	48, 159
159 Curtis, Clinton K., Commander.....	12, 155	209 Diehl, Samuel W. B., Lieut. Commander.....	14, 156
1652 Curtis, Lloyd W., Surgeon.....	48, 159	3749 Digging, David F., Gunner.....	74
— Cushman, George P., Gunner.....	128	5178 Dikeman, Raymond W., Sec. Lieut. Mar. Corps.....	144
785 Cushman, William R., Lieut. (junior grade).....	30, 157	— Dillen, Roscoe F., Midshipman.....	92
4183 Cuthrell, Edwin J., Warrant Machinist.....	84	177 Dillingham, Albert C., Commander.....	14, 155
328 Cutler, William G., Lieutenant-Commander.....	16, 156	1396 Diman, Walter G., Midshipman.....	44
5109 Cutts, Richard M., First Lieut. Marine Corps.....	142	1107 Dinger, Henry C., Ensign.....	36, 158
<b>D.</b>		668 Dismukes, Douglas E., Lieutenant.....	26, 157
— Dade, Francis C., Chief Engineer.....	153	4288 Ditton, Charles, Acting Warrant Machinist.....	86
4552 Daly, John R., Mate.....	88	— Dittrich, Otto C., Acting Warrant Machinist.....	154
3596 Damon, Edward J., Acting Boatswain.....	72	167 Dixon, Albert F., Commander.....	14, 155
— Dampman, Paul E., Midshipman.....	90	— Dixon, John, Jr., Midshipman.....	92
— Danforth, George W., Lieutenant.....	116	1613 Dixon, William S., Medical Director.....	46, 158
— Daniels, Joseph F., Gunner.....	76	398 Dodd, Arthur W., Lieutenant-Commander.....	18, 156
— Darling, Charles H., Assistant Secretary.....	3	1229 Dodd, Edwin H., Ensign.....	40, 159
— Darlow, George M., Midshipman.....	92	733 Doddridge, John S., Lieutenant.....	28, 157
1373 Darst, Gifford, Midshipman.....	44	— Dodge, Omenzo C. F., Midshipman.....	90
— Davenport, Francis O., Lieut. Commander.....	112	3105 Dodge, Omenzo G., Prof. of Mathematics.....	64, 160
148 Davenport, Richard G., Commander.....	12, 155	— Doherty, Philip, Gunner.....	128, 153
788 Davidson, William C., Lieutenant.....	30, 157	— Doherty, Stephen, Midshipman.....	92
606 Davis, Archibald H., Lieutenant.....	24, 157	1978 Doherty, William H., Passed Asst. Paymr.....	56, 160
42 Davis, Charles H., Captain.....	8, 155	396 Dombaugh, Harry M., Lieut. Commander.....	18, 156
650 Davis, Cleland, Lieutenant.....	26, 157	3729 Donald, James, Gunner.....	74
— Davis, Garrett K., Midshipman.....	92	3765 Donely, Stephen, Gunner.....	76
— Davis, George T., Commander.....	112	313 Dorn, Edward J., Lieutenant-Commander.....	16, 156
— Davis, George W., Carpenter.....	128	— Dortch, Isaac F., Midshipman.....	91
3778 Davis, Harry A., Acting Gunner.....	76	— Doty, Webster, Lieutenant.....	114
5069 Davis, Henry C., Captain Marine Corps.....	110	417 Dougherty, John A., Lieutenant-Commander.....	20, 156
— Davis, Louis P., Midshipman.....	91	741 Douglas, Richard S., Lieutenant.....	28, 157
— Davis, Milton S., Midshipman.....	90	— Douglass, George T., Sails-maker.....	110
1418 Davis, Roscoe C., Midshipman.....	11	4319 Douglass, Stephen W., Pharmacist.....	88
702 Davison, Gregory C., Lieutenant.....	28, 157	— Dowell, Jonathan S., Jr., Midshipman.....	91
— Dawes, Robert A., Midshipman.....	90	3546 Dowling, James, Boatswain.....	70
5054 Dawson, William C., Captain Marine Corps.....	110, 161	1107 Dowling, Otto C., Midshipman.....	44
— Day, Benjamin F., Rear-Admiral.....	96	— Downes, John, Lieutenant.....	114
5096 Day, George C., Lieutenant.....	28, 157	1354 Downs, John, Jr., Midshipman.....	42
144 Day, William P., Commander.....	12, 155	5022 Doyen, Charles A., Major Marine Corps.....	138, 161
— Day, Willis B., Passed Assistant Engineer.....	121	528 Doyle, Jacob D., Assistant Paymaster.....	134
644 Dayton, James H., Lieutenant.....	26, 157	3547 Doyle, James H., Boatswain.....	72
54 Dayton, John H., Captain.....	8, 155	358 Doyle, Robert M., Lieutenant-Commander.....	16, 156
— Dean, Richard C., Medical Director.....	100	1297 Doyle, Stafford H. R., Ensign.....	38, 158
590 Decker, Benton C., Lieutenant.....	24, 157	— Dracmet, Milo F., Midshipman.....	92
1651 Decker, Corbin J., Surgeon.....	18, 159	114 Drake, Franklin J., Commander.....	12, 155
— Deery, Walter R., Midshipman.....	92	1637 Drake, Nelson H., Surgeon.....	46, 159
3525 Deery, Patrick, Boatswain.....	70	— Drake, Thomas H., Midshipman.....	92
1184 Defrees, Joseph R., Ensign.....	28, 158	— Drake, Whitford, Midshipman.....	92
3578 Deignan, Osborn, Boatswain.....	72	— Dran, Francis A., Chief Boatswain.....	106
1175 De Lancy, Charles H., Assistant Surgeon.....	52, 159	— Druggs, Michael C., Medical Director.....	116
1117 Delano, Frederick H., Commander.....	12, 155	— Druggs, William H., Commander.....	98
5080 Delano, Frederick H., Captain Marine Corps.....	110	— Drumm, George C., Assistant Engineer.....	121
— Delano, Philip W., Assistant Paymaster.....	58, 160	4138 Drounberger, William C., Warrant Machinist.....	82
2005 Delano, Philip W., Assistant Paymaster.....	58, 160	— Druley, Waldo P., Midshipman.....	90
783 De Lany, Edwin H., Lieutenant.....	30, 157	1917 Drury, Hiram E., Pay Inspector.....	54, 159
— Delahanty, Daniel L., Captain.....	112	1652 Du Bos, Barron P., Paymaster.....	56, 159
3960 Demarest, Harry L., Carpenter.....	80	333 Du Bose, William G., Asst. Naval Constr.....	66, 160
389 Denfeld, George W., Lieut. Commander.....	18, 156	1635 Du Bos, William R., Surgeon.....	46, 159
303 Deng, Robert G., Lieutenant-Commander.....	16, 156	3330 Duffy, Hugh J., Boatswain.....	70
1720 Dennis, John B., Passed Assistant Surgeon.....	50, 159	4178 Duffy, Joseph J., Warrant Machinist.....	84
— Denniston, Henry M., Pay Director.....	100, 153	— Dugan, Cornelius, Chief Gunner.....	108
5004 Denny, Frank L., Col. and Q. M. Marine Corps.....	138	1703 Dugan, Arthur W., Passed Asst. Surgeon.....	50, 159
4101 Desmure, Charles W., Warrant Machinist.....	82	— Dugan, Oscar D., Lieutenant (junior grade).....	31, 158
— Dent, Blaine C., Ensign.....	116	— Dungan, Jacob S., Medical Director.....	100
1944 Dent, Henry A., Paymaster.....	36, 159	1112 Dungan, Paul R., Ensign.....	46, 158
1623 Derr, Ezra Z., Medical Inspector.....	46, 159	— Dungan, William W., Chief Engineer.....	102
4356 De Ryder, Leonard J., Mate.....	88	— Dunlap, Andrew, Captain.....	10, 155
		5071 Dunlap, Robert H., Captain Marine Corps.....	110
		305 Dunn, Edward H., Lieut. (junior grade).....	32, 158
		1717 Dunn, Henry A., Assistant Surgeon.....	62, 159

Signal No.	Page.	Signal No.	Page.
387 Dunn, Herbert O., Lieutenant-Commander	18, 156	— Farenholt, Oscar W., Rear-Admiral	98
— Dunn, John F., Boatswain	152	Farley, Louis C., Midshipman	91
— Dunning, William B., Chief Engineer	122	Farley, Michael J., Boatswain	72
— Durand, George R., Commander	112	Farmer, Edward, Chief Engineer	102
599 Durell, Edward H., Lieutenant	24, 157	Farquhar, Norman H., Rear-Admiral	96, 152
— Durr, Ernest, Midshipman	91	Farwell, Earle, Midshipman	91
— Dutton, Benjamin, Jr., Midshipman	91	1608 Farwell, William G., Medical Director	46, 158
5043 Dutton, Robert McM., Captain Marine Corps	140, 161	Faucett, Nathaniel S., Ch'f Clerk Bu. S. and A.	3
172 Dyer, George L., Commander	14, 155	1780 Fauntleroy, Archibald M., Asst. Surgeon	52, 159
1971 Dyer, George P., Passed Asst. Paymaster	65, 160	— Faunt Le Roy, Robert P., Capt. Mar. Corps	148
— Dyer, Nehemiah M., Rear-Admiral	96	— Faust, William H., Lieutenant	116
539 Dyson, Charles W., Lieutenant	22, 156	— Fawell, Reed M., Midshipman	91
<b>E.</b>		5155 Fay, William G., Second Lieut. Marine Corps	144
4321 Eagling, Ephraim, Pharmacist	88	— Feaster, Joseph, Naval Constructor	106
— Earle, Charles T., Chief Clerk Bu. Med. & Sur.	3	3-2 Fechter, Augustus F., Lieut. Commander	18, 156
911 Earle, Ralph, Lieutenant (junior grade)	32, 158	3565 Fechter, Phillip, Acting Boatswain	72
1406 Early, Charles W., Midshipman	44	3563 Feehan, Henry, Boatswain	72
— Eastman, John R., Prof. of Mathematics	104	5004 Feland, Logan, First Lieut. Marine Corps	142
537 Eaton, Charles P., Lieutenant	22, 156	1138 Fenner, Edward B., Ensign	36, 158
76 Eaton, William G., Captain	10, 155	561 Fenton, Theodore C., Lieutenant	24, 157
315 Eaton, Joseph C., Lieutenant-Commander	16, 156	1615 Ferabee, Nelson M., Medical Director	46, 158
573 Eberle, Edward W., Lieutenant	24, 157	3323 Ferguson, Homer L., Naval Constr.	66, 160
— Eberle, William E., Midshipman	91	— Ferguson, John N., Midshipman	91
3590 Eberwine, John, Acting Boatswain	72	3342 Ferguson, William B., Jr., Asst. Naval Constr.	66, 160
904 Eckhardt, Ernest F., Lieut. (junior grade)	32, 158	— Fernald, Benjamin E., Carpenter	128
— Eckstein, Henry C., Surgeon	115	— Fernald, Frank L., Naval Constructor	106
1650 Edgar, John M., Surgeon	48, 159	4215 Fernan, Patrick, Acting Warrant Machinist	86
579 Edgar, Webster A., Lieutenant	24, 157	737 Fewel, Christopher C., Lieutenant	28, 157
669 Edie, John R., Lieutenant	26, 157	— Fieckbohm, Herman F., Commander	98
— Edmonson, William E., Chaplain	134	545 Field, Harry A., Lieutenant	22, 156
318 Edwards, John R., Lieut. Commander	16, 156	1686 Field, James G., Surgeon	48, 159
5197 Egan, Harvey C., Second Lieut. Marine Corps	144	— Field, Philip H., Midshipman	92
3334 Eggert, Ernest F., Asst. Naval Constructor	66, 160	— Field, Thomas Y., Colonel Marine Corps	146
3110 Elchelberger, Wm. S., Prof. of Mathematics	64, 160	— Field, Wells L., Rear-Admiral	98, 153
— Eklund, Frank N., Midshipman	91	531 Field, Wiley R. M., Lieutenant	22, 156
— Eldredge, Charles H., Pay Director	100	1420 Finney, Earl P., Midshipman	44
— Eldridge, Houston, Lieut. (junior grade)	116	161 Fischer, Charles H., Ensign	38, 158
350 Eldridge, Frank H., Lieut. Commander	16, 156	— Fishback, F. L., Private Secretary	3
2003 Eliason, Charles W., Asst. Paymaster	58, 160	1312 Fisher, Charles W., Jr., Midshipman	42
3949 Elkins, Herbert G., Carpenter	78	3751 Fisher, Edwin N., Gunner	76
4174 Ellerton, George C., Warrant Machinist	84	— Fisher, Henry C., Captain Marine Corps	148
538 Elliott, John M., Lieutenant	22, 156	1412 Fisher, Joseph O., Midshipman	41
5018 Elliott, George F., Lieut. Col. Marine Corps	138	305 Flake, Bradley A., Lieutenant-Commander	16, 156
1709 Elliott, Middleton S., Passed Asst. Surgeon	50, 159	1745 Flake, Charles N., Assistant Surgeon	52, 159
5139 Elliott, Stephen, Second Lieut. Marine Corps	142	— Fitch, Aubrey W., Midshipman	92
5193 Ellis, Earl H., Second Lieut. Marine Corps	144	— Fitch, Edwin O., Jr., Midshipman	90
1218 Ellis, Hayne, Ensign	38, 158	— Fitch, Henry W., Chief Engineer	122
927 Ellis, Mark St. C., Lieut. (junior grade)	32, 158	— Fithian, Edwin, Chief Engineer	102
— Ellyson, Theodore G., Midshipman	91	1653 Fitts, Henry B., Surgeon	48, 159
1769 Elmer, Macomb K., Assistant Surgeon	52, 159	914 Fitzgerald, Edward T., Lieut. (junior grade)	32, 158
— Elson, Herman J., Ensign	152	1363 Fitzpatrick, John J., Midshipman	44
— Emanuel, Jonathan M., Passed Asst. Engineer	122	1612 Fitzsimons, Paul, Medical Director	46, 158
— Emerson, Herbert F., Midshipman	92	— Flagg, Samuel D., Assistant Surgeon	118
— Emmons, George T., Lieutenant	114	3021 Fleming, John F., Chaplain	62, 160
70 Emory, William H., Captain	8, 155	— Fletcher, Arthur H., Lieutenant	114
3401 Endicott, Mordecai T., Rear-Admiral	3, 68, 161	334 Fletcher, Frank F., Lieut. Commander	16, 156
— Engard, Albert C., Chief Engineer	122	— Fletcher, Frank J., Midshipman	92
782 England, Clarence, Lieutenant	30, 157	3913 Fletcher, Joseph B., Chief Carpenter	78
4304 Englander, Samuel, Pharmacist	88	— Fletcher, Montgomery, Chief Engineer	102
1324 Enoch, John M., Midshipman	42	521 Fletcher, William B., Lieutenant	22, 156
— Entwistle, James, Rear-Admiral	96	— Flint, James M., Medical Director	100
— Erben, Henry, Rear-Admiral	96	— Fly, Lucien, Lieutenant	114
5120 Eslick, Fred M., First Lieut. Marine Corps	142	1302 Fogarty, William B., Midshipman	42
4205 Evans, Ernest, Acting Warrant Machinist	84	1221 Foley, Paul, Ensign	38, 158
5128 Evans, Frank T., Ensign	36, 158	3752 Foley, William J., Gunner	76
5128 Evans, Frank E., First Lieut. Marine Corps	142	39 Folger, William M., Captain	8, 155
572 Evans, George R., Lieutenant	24, 157	— Foliott, Thomas E., Midshipman	92
1152 Evans, Herbert H., Ensign	36, 158	1345 Foote, Percy W., Midshipman	42
3325 Evans, Holden A., Asst. Naval Constructor	66, 160	— Foote, Yandell, Second Lieut. Marine Corps	152
8709 Evans, Joel C., Chief Gunner	74	— Ford, George, Gunner	76
— Evans, Robley D., Rear-Admiral	6	— Ford, John D., Rear-Admiral	98, 152
1685 Evans, Sheldon G., Surgeon	48, 159	1179 Forman, Charles W., Ensign	38, 158
683 Evans, Waldo, Lieutenant	26, 157	5012 Forney, James, Colonel Marine Corps	138
126 Everett, William H., Commander	12, 155	118 Forse, Charles T., Commander	12, 155
662 Everhart, Lay H., Lieutenant	26, 157	— Forsyth, James M., Rear-Admiral	96
— Fwell, Laurence M., Midshipman	92	— Foster, Charles A., Lieutenant	114
3536 Eycke, Emil H., Boatswain	70	— Foster, John G., Gunner	108
<b>F.</b>		— Foster, Joseph, Pay Director	100, 153
557 Fahs, Charles M., Lieutenant	24, 157	— Foster, Worth W., Midshipman	92
— Fairchild, Herbert B., Midshipman	90	— Fouse, George, Chief Gunner	108
1335 Fairhead, Arthur P., Midshipman	42	1346 Fowler, Orle W., Midshipman	42
956 Falconer, Walter M., Lt. (junior grade)	32, 158	119 Fox, Charles E., Commander	14, 155
1119 Faller, Guy W., Ensign	36, 152, 158	— Foy, Harry L., Warrant Machinist	130
1701 Farenholt, Ammen, Passed Asst. Surgeon	50, 159	1903 Frailey, Leonard A., Pay Director	51, 159

# INDEX TO NAMES.

20

Signal No.	Page.	Signal No.	Page.
322 Croghan, John S., Boatswain.....	70	4194 Desmond, Harry, Acting Warrant Machinist.....	1
— Cromwell, Bartlett J., Rear-Admiral.....	96, 152	612 de Steiguer, Louis R., Lieutenant.....	26, 1
114 Cronan, William P., Ensign.....	36, 158	1691 De Vallin, Charles M., Passed Asst. Surgeon.....	48, 1
355 Crone, Christian, Boatswain.....	72	— Devereux, Alfred, Second Lieut. Marine Corps.....	1
— Cronin, Cornelius, Gunner.....	128	— Devlan, William T., Gunner.....	1
— Crosby, Walter B., Naval Cadet.....	152	— Dewar, Roger A., Midshipman.....	1
83 Crose, William M., Lieutenant.....	21, 157	1 Dewey, George, Admiral.....	1
724 Croxley, Walter S., Lieutenant.....	28, 157	5161 Dewey, Rupert C., Second Lieut. Marine Corps.....	1
— Cross, Robert H., Gunner.....	108	504 Dewey, Theodore G., Lieutenant.....	22, 1
— Cross, Samuel, Gunner.....	128	4135 Dexter, John, Warrant Machinist.....	1
22 Crowninshield, A. S., Rear-Admiral.....	6	— Dick, Thomas M., Ensign.....	1
— Cuddy, William, Chief Sailmaker.....	110, 153	3015 Dickens, Curtis H., Chaplain.....	62, 1
— Culbertson, William L., Midshipman.....	91	10 Dickens, Francis W., Captain.....	8, 1
— Culp, Ross S., Midshipman.....	91	5026 Dickens, Randolph, Major Marine Corps.....	1
26 Culver, Abraham E., Lieut. Commander.....	18, 156	1607 Dickinson, Dwight, Medical Director.....	16, 1
343 Cunningham, Andrew C., Civil Engineer.....	68, 161	— Dickinson, John W., Midshipman.....	1
174 Carl, Holton C., Assistant Surgeon.....	50, 159	1620 Dickson, Samuel H., Medical Inspector.....	16, 1
384 Currie, Ormand A., Warrant Machinist.....	84	590 Dieffenbach, Albert C., Lieutenant.....	21, 1
83 Curtin, Roland L., Lieut. (junior grade).....	32, 158	1619 Diehl, Oliver, Surgeon.....	18, 1
19 Curtis, Clinton K., Commander.....	12, 155	269 Diehl, Samuel W. B., Lieut. Commander.....	14, 1
1522 Curtis, Lloyd W., Surgeon.....	48, 159	3749 Diggins, David F., Gunner.....	1
— Cushman, George P., Gunner.....	128	5178 Dikeman, Raymond W., Sec. Lieut. Mar. Corps.....	1
795 Cushman, William R., Lieut. (junior grade).....	30, 157	— Dillen, Roscoe F., Midshipman.....	1
435 Cuthbert, Edwin J., Warrant Machinist.....	84	177 Dillingham, Albert C., Commander.....	14, 1
25 Cutler, William G., Lieutenant-Commander.....	16, 156	1386 Diman, Walter G., Lieutenant.....	1
349 Curtis, Richard M., First Lieut. Marine Corps.....	142	1197 Dinger, Henry C., Ensign.....	26, 1
<b>D.</b>			
— Dade, Francis C., Chief Engineer.....	153	698 Dismukes, Douglas E., Lieutenant.....	26, 1
372 Daly, John R., Mate.....	88	4238 Dittion, Charles, Acting Warrant Machinist.....	1
596 Danson, Edward J., Acting Boatswain.....	72	— Dittrich, Otto C., Acting Warrant Machinist.....	1
— Danyman, Paul E., Midshipman.....	90	167 Dixon, Albert F., Commander.....	14, 1
— Danforth, George W., Lieutenant.....	116	— Dixon, John, Jr., Midshipman.....	1
— Daniels, Joseph F., Gunner.....	76	1613 Dixon, William S., Medical Director.....	16, 1
— Darling, Charles H., Assistant Secretary.....	3	388 Dodd, Arthur W., Lieutenant-Commander.....	18, 1
— Darlow, George M., Midshipman.....	92	1229 Dodd, Edwin H., Ensign.....	40, 1
153 Darst, Gilford, Midshipman.....	44	733 Doddridge, John S., Lieutenant.....	28, 1
— Davenport, Francis O., Lieut. Commander.....	112	— Dodge, Omenzo C. F., Midshipman.....	1
178 Davenport, Richard G., Commander.....	12, 153	3105 Dodge, Omenzo C., Prof. of Mathematics.....	61, 1
78 Davidson, William C., Lieutenant.....	30, 157	— Doherty, Philip, Gunner.....	128, 1
606 Davis, Archibald H., Lieutenant.....	21, 157	— Doherty, Stephen, Midshipman.....	1
62 Davis, Charles H., Captain.....	8, 155	1978 Doherty, William H., Passed Asst. Paymr.....	56, 1
60 Davis, Cleland, Lieutenant.....	26, 157	1084 Doulough, Harry M., Lieut. Commander.....	18, 1
— Davis, Garrett K., Midshipman.....	92	3729 Donald, James, Gunner.....	1
— Davis, George T., Commander.....	112	3755 Donely, Stephen, Gunner.....	1
— Davis, George W., Carpenter.....	128	313 Dorn, Edward F., Lieutenant Commander.....	16, 1
579 Davis, Harry A., Acting Gunner.....	76	— Dorth, Isaac F., Midshipman.....	1
300 Davis, Henry C., Captain Marine Corps.....	110	— Doty, Webster, Lieutenant.....	1
— Davis, Louis F., Midshipman.....	91	417 Dougherty, John A., Lieutenant Commander.....	20, 1
— Davis, Milton S., Midshipman.....	91	711 Douglas, Richard S., Lieutenant.....	28, 1
705 Davis, Roscoe C., Midshipman.....	41	— Douglass, George T., Sailmaker.....	1
712 Davidson, Gregory C., Lieutenant.....	28, 157	4319 Douglass, Stephen W., Pharmacist.....	1
— Davies, Robert A., Midshipman.....	90	3416 Dowling, Jonathan S., Jr., Midshipman.....	1
— Dawson, William C., Captain Marine Corps.....	110, 161	1407 Dowling, James, Boatswain.....	1
— Day, Benjamin F., Rear-Admiral.....	96	1407 Dowling, Otto C., Midshipman.....	1
— Day, George C., Lieutenant.....	28, 157	— Downes, John, Lieutenant.....	1
— Day, John H. A., First Lieut. Marine Corps.....	121	1354 Downes, John, Jr., Midshipman.....	1
— Day, William F., Commander.....	12, 155	3632 Downes, Charles A., Major Marine Corps.....	158, 1
— Day, Willis B., Passed Assistant Engineer.....	26, 157	— Doyle, Jacob D., Assistant Paymaster.....	1
— Dayton, John H., Captain.....	8, 153	3347 Doyle, James G., Lieutenant.....	22, 1
— Dean, Richard C., Medical Director.....	100	3347 Doyle, James H., Boatswain.....	1
— Deatur, Stephen, Jr., Midshipman.....	92	338 Doyle, Robert M., Lieutenant Commander.....	16, 1
— Decker, Benton C., Lieutenant.....	21, 157	1297 Doyle, Stafford H., R. Ensign.....	28, 1
— Decker, Corbin J., Surgeon.....	48, 159	— Draemel, Milo F., Midshipman.....	1
— Decker, Walter B., Midshipman.....	92	111 Drake, Franklin J., Lieutenant.....	12, 1
— Deery, Patrick, Boatswain.....	70	1637 Drake, Nelson H., Surgeon.....	16, 1
— Deftrees, Joseph F., Ensign.....	72	— Drake, Thomas H., Midshipman.....	1
— Deignan, Osborn, Boatswain.....	38, 158	— Drake, Whitford, Midshipman.....	1
23 De Lancey, Charles H., Assistant Surgeon.....	52, 159	— Dran, Francis A., Chief Boatswain.....	1
37 Delano, Francis H., Commander.....	12, 153	— Dredman, Michael C., Medical Director.....	1
— Delano, Frederick H., Captain Marine Corps.....	140	— Driggs, William H., Commander.....	1
— Delano, Harvey, Midshipman.....	92	— Driscoll, George C., Assistant Engineer.....	1
— Delano, Philip W., Assistant Paymaster.....	58, 160	118 Drisberg, F. William C., Warrant Machinist.....	1
— De Lany, Edwin H., Lieutenant.....	30, 157	— Druke, Waldo P., Midshipman.....	1
— Delehanthy, Daniel, Captain.....	112	1917 Drury, Hiram F., Pay Inspector.....	54, 1
— Demarest, Harry L., Carpenter.....	80	1932 Du Bos, Barron P., Paymaster.....	56, 1
— Denfeld, George W., Lieut. Commander.....	18, 156	4233 Du Bos, William G., Asst. Navy Constr.....	66, 1
— Denig, Robert G., Lieutenant-Commander.....	16, 156	1255 Du Bose, William R., Surgeon.....	16, 1
— Dennis, John B., Passed Assistant Surgeon.....	50, 159	3330 Duffy, Hugh J., Boatswain.....	1
— Denniston, Henry M., Pay Director.....	100, 153	1178 Duffy, Joseph J., Warrant Machinist.....	1
— Denny, Frank L., Col. and Q. M. Marine Corps.....	38	— Dugan, Cornelius, Chief Gunner.....	1
— Denmore, Charles W., Warrant Machinist.....	82	170 Dugan, Arthur W., Passed Asst. Surgeon.....	50, 1
— Dent, Blaine C., Ensign.....	116	263 Dugan, Oscar D., Lieutenant (junior grade).....	14, 1
— Dent, Henry A., Paymaster.....	56, 159	— Dugan, Jacob S., Medical Director.....	1
— Derr, Ezra Z., Medical Inspector.....	46, 159	1112 Dugan, Paul B., Ensign.....	36, 1
— De Ryder, Leonard J., Mate.....	88	— Dugan, William W., Chief Engineer.....	1
		88 Dunlap, Andrew, Captain.....	10, 1
		271 Dunlap, Robert H., Captain Marine Corps.....	1
		945 Dunn, Edward H., Lieut.....	32, 1
		1717 Dunn, Henry A., Assistant.....	52, 1



Signal No.	Page.	Signal No.	Page.
— Griffin, W. E., Assistant Surgeon .....	153	— Hart, John P., Midshipman .....	90
1643 Griffith, Samuel H., Surgeon .....	48, 159	943 Hart, Thomas C., Lieutenant (junior grade) ..	32, 158
— Griffiths, Herbert M., Carpenter .....	108	3919 Harte, Francis J., Carpenter .....	78
— Grimes, James M., Lieutenant .....	114	— Harter, Robert L., Midshipman .....	92
1387 Griswold, Ralph M., Midshipman .....	44	— Hartigan, Charles C., Midshipman .....	92
4231 Grossbeck, William G., Asst. Naval Constr. ....	66, 160	— Hartung, Renwick J., Ensign .....	116
1714 Groves, Lee, Actg. Warrant Machinist .....	86	713 Hasbrouck, Raymond D., Lieutenant .....	28, 157
1724 Grow, Eugene J., Passed Asst. Surgeon .....	50, 159	3759 Hasler, Adolph, Acting Gunner .....	76
1725 Grunwell, Alfred G., Passed Assistant Surgeon ..	50, 159	— Haswell, Gouverneur K., Lieut. Commander ..	112
2037 Gudger, Emmet C., Assistant Paymaster .....	60, 160	1180 Hatch, Charles B., Ensign .....	38, 158
1689 Guest, Middleton S., Passed Asst. Surgeon ..	48, 159	5076 Hatch, Charles S., Captain Marine Corps .....	140
4820 Gulse, Philander N., Pharmacist .....	88	2016 Hatch, John F., Assistant Paymaster .....	58, 160
— Gultaras, Daniel M., Surgeon .....	118	1951 Hatton, Richard, Paymaster .....	56, 159
5081 Gulick, Louis M., Captain Marine Corps .....	140	1605 Hawke, James A., Medical Director .....	46, 158
— Gunnell, Francis M., Medical Director .....	100	— Hawkins, Charles E., Chief Boatswain .....	106
— Gunnell, Robert H., Passed Asst. Engineer .....	153	127 Hawley, John M., Commander .....	12, 155
1690 Guthrie, Joseph A., Passed Assistant Surgeon ..	48, 159	3906 Hay, Edward H., Chief Carpenter .....	78
<b>H.</b>			
1716 Haas, Harold H., Passed Assistant Surgeon .....	50, 159	— Haycock, George B., Captain Marine Corps .....	148
— Hagenman, John W., Lieutenant .....	114	433 Hayden, Edward E., Lieut. Commander .....	20, 156
2030 Hagner, Ignatius T., Assistant Paymaster .....	60, 160	587 Hayes, Charles H., Lieutenant .....	24, 157
— Haines, Gordon W., Midshipman .....	91	5168 Hayes, Edgar, Second Lieut. Marine Corps ..	144
5030 Haines, Henry C., Major Marine Corps .....	138, 161	— Hayes, James, Gunner .....	153
3928 Hales, James I., Carpenter .....	78	— Hayes, William P., Midshipman .....	92
3504 Haley, Patrick, Chief Boatswain .....	70	— Hayne, Isaac W., Midshipman .....	91
5172 Halford, Frank, Second Lieut. Marine Corps ..	144	618 Hayward, George N., Lieutenant .....	24, 157
3702 Halford, William, Chief Gunner .....	74	— Hayward, James W., Midshipman .....	90
— Hall, Asaph, Professor of Mathematics .....	104	3572 Hazard, Frederick R., Boatswain .....	72
5101 Hall, Dickinson P., First Lieut. Marine Corps ..	142	— Hazard, Stanton L. H., Midshipman .....	90
1994 Hall, Eugene F., Assistant Paymaster .....	58, 160	— Hazlett, Isaac, Lieutenant-Commander .....	114
1402 Hall, Frank D., Midshipman .....	44	1934 Heap, Samuel L., Paymaster .....	54, 159
467 Hall, Harry, Lieutenant .....	20, 156	4218 Heath, Harlan B., Actg. Warrant Machinist ..	86
— Hall, Martin E., Commander .....	98	— Heffenger, Arthur C., Passed Asst. Surgeon ..	118
5061 Hall, Newt H., Captain Marine Corps .....	140, 161	4202 Heffenhangen, Bergen, Actg. War. Machinist ..	84
376 Hall, Reynold T., Lieutenant-Commander .....	18, 156	— Hellman, Ernest C., Naval Cadet .....	152
— Hall, William A., Midshipman .....	92	174 Hellner, Lewis C., Commander .....	14, 155
4176 Hall, William G., Warrant Machinist .....	84	4116 Heinen, George M., Warrant Machinist .....	82
— Hall, Wolcott E., Midshipman .....	92	1201 Hellweg, Julius F., Ensign .....	38, 158
1101 Halligan, John, Jr., Ensign .....	36, 158	— Helm, Frank P., Jr., Ensign .....	152
— Halpine, Nicholas J. L. T., Lieutenant .....	114	— Helm, James M., Lieutenant-Commander .....	16, 156
212 Halsey, William F., Commander .....	14, 156	3917 Helms, George, Carpenter .....	78
— Halsey, William F., Jr., Midshipman .....	90	3014 Helms, William T., Chaplain .....	62, 160
543 Halstead, Alexander S., Lieutenant .....	22, 156	68 Hemphill, Joseph N., Captain .....	8, 155
3958 Hamburger, William F., Carpenter .....	80	— Hendee, George E., Pay Director .....	100, 153
4313 Hammar, Alrik, Pharmacist .....	88	— Henderson, John A., Assistant Engineer .....	124
4126 Hammond, Charles, Warrant Machinist .....	82	369 Henderson, Richard, Lieut. Commander .....	18, 156
1342 Hamner, Edward C., Jr., Midshipman .....	42	1408 Henderson, Robert, Midshipman .....	44
— Hand, Chester L., Midshipman .....	90	968 Henderson, Robert W., Lieut. (junior grade) ..	34, 158
3948 Hand, Clayton P., Carpenter .....	78	— Henderson, Samuel L., Midshipman .....	92
— Hand, James A., Jr., Ensign .....	153	3101 Hendrickson, William W., Prof. of Math's ..	64, 160
63 Hanford, Franklin, Captain .....	8, 155	3548 Hendry, George B., Boatswain .....	72
— Hanley, Peter, Gunner .....	128	1628 Heneberger, Lucien G., Medical Inspector ..	46, 159
4201 Hanlon, Peter J., Acting Warrant Machinist ..	84	3565 Hennig, Paul, Boatswain .....	72
— Hanna, Edwin P., Solicitor, Off. Judge Ad. Gen. ..	3	— Henry, Charles P., Assistant Surgeon .....	118
1357 Hannigan, John J., Midshipman .....	42	4324 Henry, Hubert, Pharmacist .....	88
— Hannum, John L., Captain .....	98	1205 Henry, Sidney M., Midshipman .....	42
— Hannum, William G., Lieutenant .....	134	941 Hepburn, Arthur J., Lieut. (junior grade) ..	32, 158
1130 Hanrahan, David C., Ensign .....	26, 158	3750 Hepburn, David, Gunner .....	76
3301 Hanscom, John F., Naval Constructor .....	66, 160	5191 Herbert, Hilary A., Jr., Second Lieut. M. C. ....	144
— Hanscom, Leonard, Carpenter .....	154	— Herbert, John C., Chief Sailmaker .....	110
— Hansen, Herman, Sailmaker .....	130	3568 Herbert, Percy, Boatswain .....	72
— Hanus, Gustavus C., Commander .....	98	542 Herbert, William C., Lieutenant .....	22, 156
134 Harber, Giles B., Commander .....	12, 155	1627 Herndon, Cumberland G., Med. Inspector ..	46, 159
3956 Hardie, William C., Carpenter .....	80	1658 Hesler, Frederick A., Surgeon .....	48, 159
5102 Harding, Arthur E., First Lieut. Mar. Corps ..	142	428 Hetherington, James H., Lieut. Commander ..	20, 156
5107 Harding, Leof M., First Lieut. Mar. Corps ..	142	3562 Hewson, Alfred H., Acting Boatswain .....	72
3922 Harding, William P., Carpenter .....	78	5001 Heywood, Charles, Maj. Gen. Comdt. M. C. ....	138
— Hargis, Edward G., Midshipman .....	91	1636 Hibbett, Charles T., Surgeon .....	46, 159
— Harkness, William, Professor of Mathematics ..	104	3313 Hibbs, Frank W., Naval Constructor .....	66, 160
5134 Hartlee, William C., First Lieut. Mar. Corps ..	142	— Hiehorn, Philip, Naval Constructor .....	106
437 Harlow, Charles H., Lieut. Commander .....	20, 156	— Hickey, Andrew S., Midshipman .....	92
— Harman, Andrew, Gunner .....	108	4150 Hickey, James A., Warrant Machinist .....	84
1620 Harmon, George E. H., Medical Inspector .....	46, 159	1940 Hicks, Thomas H., Paymaster .....	56, 159
— Harmony, David B., Rear-Admiral .....	96	3757 Hierdahl, Charles, Gunner .....	76
— Harrington, Charles A., Midshipman .....	90	— Higbee, John H., Lieut. Col. Marine Corps .....	146
5016 Harrington, Francis H., Colonel Mar. Corps ..	138	2029 Higgins, John S., Assistant Paymaster .....	60, 160
27 Harrington, Purnell F., Captain .....	8, 155	534 Higgins, Robert B., Lieutenant .....	22, 156
1666 Harris, Hutton N. T., Surgeon .....	48, 159	5 Higginson, Francis J., Rear-Admiral .....	6
1909 Harris, Henry T. B., Pay Director .....	54, 159	1758 High, Warren E. G., Assistant Surgeon .....	52, 159
2015 Harris, Thomas D., Assistant Paymaster .....	58, 160	— Hilland, Thomas, Surgeon .....	118
147 Harris, Uriah R., Commander .....	12, 155	1352 Hileman, Joseph L., Midshipman .....	42
391 Harrison, Horace W., Lieut. Commander .....	18, 156	5066 Hill, Charles S., Captain, Marine Corps .....	140
651 Harrison, William K., Lieutenant .....	26, 157	549 Hill, Frank K., Lieutenant .....	22, 156
3111 Hashman, Walter S., Prof. Mathematics .....	64, 160	— Hill, James, Mate .....	130
2975 Hart, Franklin W., Passed Asst. Paymaster ..	56, 160	4140 Hill, John, Warrant Machinist .....	82
		3720 Hill, Joseph, Gunner .....	74
		3762 Hill, Owen, Gunner .....	76
		3747 Hill, Patrick, Gunner .....	74
		— Hill, Richard J., Gunner .....	128

	Page.	Signal No.	Page.
Alexander V., Passed Asst. Engineer.....	122	Giles, William J., Midshipman.....	90
Reah, Pay Inspector.....	54, 159	4195 Gilhuley, Charles H., Actg. Warrant Machinist..	84
John B., Chaplain.....	62, 160	3930 Gill, John H., Carpenter.....	78
an, Charles S., Ensign.....	38, 158	Gill, Thomas A., Chaplain.....	104, 153
an, Edward R., Lieut. Commander.....	114	440 Gill, William A., Lieutenant-Commander.....	20, 156
an, Frederic N., Lieutenant.....	30, 157	746 Gillis, Irvin V., Lieutenant.....	28, 157
an, George F., Assistant Surgeon.....	52, 159	Gillis, James H., Commodore.....	98
an, Julius C., Lieut. (junior grade).....	116	3318 Gillmor, Horatio G., Naval Constructor.....	66, 160
nt, John C., Commander.....	14, 155	366 Gillmore, James C., Lieutenant-Commander.....	18, 156
nt, John C., jr., Midshipman.....	42	3711 Gilmartin, Michael W., Chief Gunner.....	74
h, Herbert J., Midshipman.....	90	1175 Gilmer, James B., Ensign.....	38, 158
Paul H., Midshipman.....	92	576 Gilmer, William W., Lieutenant.....	24, 157
endorf, Gustav, Boatswain.....	72	Gilmore, Fernando P., Rear-Admiral.....	112, 152
Frank B., Midshipman.....	44	923 Gilpin, Charles E., Lieutenant (junior grade).....	32, 158
Horace E., Passed Assistant Engineer.....	153	5067 Gibson, Robert M., Captain Marine Corps.....	140
il, Wilhelm L., Midshipman.....	91	728 Gise, William K., Lieutenant.....	28, 157
ick, Ernest, Midshipman.....	90	18 Glass, Henry, Rear-Admiral.....	6
Otto, Gunner.....	74	Glasford, William A., jr., Midshipman.....	92
Edgar, Professor of Mathematics.....	104	3340 Gleason, Henry M., Asst. Naval Constructor.....	66, 160
an, Martin, Boatswain.....	72	384 Gleaves, Albert, Lieutenant-Commander.....	18, 156
t, Max M., Gunner.....	76	401 Glennon, James H., Lieutenant-Commander.....	18, 156
tugh C., Midshipman.....	92	Glover, Hamilton F., Midshipman.....	91
Eli T., Second Lieut. Marine Corps.....	144	3513 Glynn, Dominick, Chief Boatswain.....	70
n, William F., Lieut. Commander.....	18, 156	Godley, Frank B., Midshipman.....	91
Ben H., Captain Marine Corps.....	140, 161	Goldman, Jefferson B., Midshipman.....	92, 152
Douglas W., Midshipman.....	92	1989 Goldsborough, McGill R., Asst. Paymaster.....	58, 160
Henry C., Mate.....	110	Goldsborough, Worth, Pay Inspector.....	102
Henry G., Midshipman.....	91	2019 Goodhue, Edward E., Asst. Paymaster.....	58, 160
John J., Warrant Machinist.....	82	5010 Goodloe, Green C., Colonel and Paymaster, M. C.....	138
widler, Simon P., Lieutenant.....	30, 157	5017 Goodrell, Manell C., Lieutenant-Colonel, M. C.....	138
r, David M., Passed Assistant Engineer.....	122	1329 Goodrich, Caspar, Midshipman.....	42
r, Robert S., Midshipman.....	92	37 Goodrich, Caspar F., Captain.....	8, 155
Julius A., Midshipman.....	42	Goodrich, Ernest P., Civil Engineer.....	152
John, Paymaster.....	120	Goodsoe, Augustus O., Carpenter.....	108
ng, Francis M., Passed Asst. Surgeon.....	50, 159	Goodwin, Walton, Captain.....	112
ng, William R., Midshipman.....	92	4323 Gordon, Frederick T., Pharmacist.....	88
John H., Midshipman.....	42	Gordon, Samuel, Midshipman.....	91
Joseph, Paymaster.....	56, 160	Gorgas, Miles C., Lieutenant-Commander.....	114
		Goss, Nelson H., Midshipman.....	91
		3801 Gould, Edmund DuB., Gunner.....	76
		367 Gove, Charles A., Lieutenant-Commander.....	18, 156
		420 Gow, John L., Lieutenant-Commander.....	20, 156
		Gowing, Burdett C., Chief Engineer.....	122
		Grace, Clarence, Midshipman.....	91
		3784 Grady, John, Gunner.....	76
		Grady, Roman Callistus, Midshipman.....	92
		957 Graeme, Joseph W., Lieutenant (junior grade).....	34, 158
		961 Graham, Andrew T., Lieut. (junior grade).....	34, 158
		1132 Graham, John S., Ensign.....	36, 158
		4303 Graham, Joseph H., Pharmacist.....	88
		Graham, Samuel L., Lieutenant.....	114
		756 Graham, Stephen F., Lieutenant.....	30, 157
		Granger, John R., Chief Gunner.....	108
		390 Grant, Albert W., Lieutenant-Commander.....	18, 156
		4164 Grant, Kellum D., Warrant Machinist.....	84
		Grant, Lennox, Midshipman.....	92
		4213 Grant, William E. B., Actg. Warrant Machinist.....	86
		1611 Gravatt, Charles C., Medical Director.....	46, 158
		Graves, Carroll S., Midshipman.....	92
		4214 Gray, William C., Warrant Machinist.....	86
		1970 Gray, William T., Passed Asst. Paymaster.....	56, 160
		Green, Burton H., Midshipman.....	91
		Green, Darius A., Chief Clerk Bu. Con. and Rep.....	3
		1629 Green, Edward H., Medical Inspector.....	46, 159
		Green, Francis M., Commander.....	98
		Green, James G., Rear-Admiral.....	96
		4105 Green, John F., Warrant Machinist.....	82
		1317 Green, John F., Midshipman.....	42
		Green, Thomas, Midshipman.....	92, 152
		5162 Greene, Edward A., Second Lieut. Mar. Corps.....	141
		Greene, Edward F., Midshipman.....	90
		Greene, Francis V., Passed Asst. Surgeon.....	153
		Greene, Joseph S., Assistant Engineer.....	124
		Greenleaf, Charles H., Passed Asst. Engineer.....	122
		Greenleaf, Frederick W., Lieutenant.....	114
		Greenlee, Halford R., Midshipman.....	91
		1158 Greenslade, John W., Ensign.....	36, 158
		Greer, James A., Rear-Admiral.....	96
		2024 Greer, Walter A., Assistant Paymaster.....	58, 160
		3763 Greetham, William D., Gunner.....	76
		3410 Gregory, Luther E., Civil Engineer.....	68, 161
		5160 Gridley, John P. V., Second Lieut. Mar. Corps.....	144
		Grier, William Medical Director.....	100
		3921 Griffen, Joel D., Carpenter.....	78
		Griffin, John, Mate.....	110
		409 Griffin, Robert S., Lieutenant-Commander.....	18, 156
		370 Griffin, Thomas D., Lieutenant-Commander.....	18, 156



Signal No.	Page.	Signal No.	Page.
1707 Johnson, Moulton K., Passed Asst. Surgeon..	50, 159	529 Key, Albert L., Lieutenant.....	22, 156
4121 Johnson, Otto, Warrant Machinist.....	82	1315 Keyes, Raymond S., Midshipman.....	42
— Johnson, Peter, Boatswain.....	153	— Kibbee, Austin S., Midshipman.....	90
1122 Johnson, Thomas L., Ensign.....	36, 158	— Kidd, Isaac C., Midshipman.....	92
3532 Johnson, William, Boatswain.....	72	— Kidder, Benjamin H., Medical Director.....	100
3576 Johnson, William, Boatswain.....	72	— Kiersted, Andrew J., Chief Engineer.....	102
4113 Johnson, William H., Warrant Machinist.....	82	— Kilburn, William, Commander.....	98
— Johnson, William H., Boatswain.....	126, 153	3925 Kiley, Timothy E., Carpenter.....	78
— Johnston, Huntington, Midshipman.....	152	3503 Killin, John J., Chief Boatswain.....	70
523 Johnston, Marbury, Lieutenant.....	22, 156	143 Kimball, William W., Commander.....	12, 155
903 Johnston, Rufus Z., jr., Lieut. (junior grade).....	32, 158	— Kimberly, Lewis A., Rear-Admiral.....	153
3707 Johnston, Thomas M., Chief Gunner.....	74	1141 Kimbly, Victor A., Ensign.....	36, 158
3728 Johnstone, Gaston D., Gunner.....	74	— Kimmel, Husband E., Midshipman.....	90
5112 Jolly, Wade L., First Lieut. Marine Corps.....	142	418 Kimmell, Harry, Lieutenant-Commander.....	20, 156
5009 Jonas, Edwin A., Captain, Asst. Qmr., M. C.....	138	1792 Kindleberger, Charles P., Passed Asst. Surgeon.....	50, 159
— Jones, Chandler K., Midshipman.....	90	— Kindleberger, David, Medical Director.....	100
4006 Jones, Charles H., Chief Sailmaker.....	82	1304 King, Ernest J., Midshipman.....	42
— Jones, David P., Chief Engineer.....	122	— King, James W., Chief Engineer.....	102
— Jones, Harold, Midshipman.....	92	4187 King, John L., Warrant Machinist.....	84
3011 Jones, Harry W., Chaplain.....	62, 160	— King, William R., Passed Assistant Engineer.....	124
554 Jones, Hilary P., jr., Lieutenant.....	22, 156	471 Kinkaid, Thomas W., Lieutenant-Commander.....	20, 156
588 Jones, Horace W., Lieutenant.....	24, 157	1378 Kintner, Edwin G., Midshipman.....	44
4163 Jones, Jesse E., Warrant Machinist.....	84	5188 Kipp, Howard H., Second Lieut. Marine Corps.....	144
755 Jones, Lewis B., Lieutenant.....	30, 157	— Kirby, Absalom, Chief Engineer.....	122
942 Jones, Needham L., Lieut. (junior grade).....	32, 158	— Kirk, Edwin P., Carpenter.....	128, 153
3946 Jones, Oliver C., Carpenter.....	78	1659 Kite, Isaac W., Surgeon.....	48, 159
— Jones, William, Boatswain.....	126	634 Kittelle, Sumner E. W., Lieutenant.....	26, 157
381 Jordan, John N., Lieutenant-Commander.....	18, 156	1349 Kittinger, Theodore A., Midshipman.....	42
— Jouett, James E., Rear-Admiral.....	153	794 Klemann, John V., Lieutenant.....	30, 157
— Joyce, Arthur R., Midshipman.....	92	565 Kline, George W., Lieutenant.....	24, 157
4208 Joyce, Charles S., Acting Warrant Machinist.....	86	4310 Klock, George H., Pharmacist.....	88
3730 Joyce, Myles, Gunner.....	74	1368 Klyce, Horace S., Midshipman.....	44
— Judd, Charles H., Lieutenant.....	114	404 Knapp, Harry S., Lieutenant-Commander.....	18, 156
432 Jungen, Carl W., Lieutenant-Commander.....	20, 156	429 Knapp, John J., Lieutenant-Commander.....	20, 156
— Junkin, William D. A., Second Lt. Mar. Corps.....	152	546 Knepper, Chester M., Lieutenant.....	22, 156
— Junkins, Nathan H., Carpenter.....	128	806 Knepper, Orlo S., Lieutenant.....	30, 158
3580 Jurashka, William, Boatswain.....	72	207 Knight, Austin M., Commander.....	14, 156
<b>K.</b>		925 Knox, Dudley W., Lieut. (junior grade).....	32, 158
509 Kaemmerling, Gustav, Lieutenant.....	22, 156	74 Knox, Harry, Captain.....	8, 155
— Kafer, John C., Passed Assistant Engineer.....	122	— Knox, Harry G., Midshipman.....	92
3773 Kall, Arthur C., Gunner.....	76	— Koch, Ralph A., Midshipman.....	90
— Kaiser, Julius A., Assistant Engineer.....	124	617 Koester, Oscar W., Lieutenant.....	24, 157
644 Kaiser, Louis A., Lieutenant.....	26, 157	4128 Korte, Fred J., Warrant Machinist.....	84
913 Kalbach, Andrew E., Lieut. (junior grade).....	32, 158	1200 Kress, James C., Ensign.....	38, 158
1148 Kalbfus, Edward C., Ensign.....	36, 158	676 Kuenzli, Henry C., Lieutenant.....	26, 167
— Kane, James J., Chaplain.....	126	— Kuhl, Hugh, Mate.....	110
3527 Kane, Patrick J., Boatswain.....	70	3718 Kuhlwein, Leonard J. G., Gunner.....	74
— Kane, Theodore F., Captain.....	112	1319 Kurtz, Thomas R., Ensign.....	42
5039 Kane, Theodore P., Captain Marine Corps.....	140, 161	— Kutz George F., Chief Engineer.....	102
5029 Karmany, Lincoln, Major Marine Corps.....	138, 161		
792 Karns, Franklin D., Lieutenant.....	30, 157	<b>L.</b>	
— Kautz, Albert, Rear-Admiral.....	96	1146 Lackey, Henry E., Ensign.....	36, 153
965 Kautz, Austin, Lieutenant.....	34, 158	— Lacy, Lindsay H., Midshipman.....	90
766 Kavanagh, Arthur G., Lieutenant.....	30, 157	330 Laird, Charles, Lieutenant-Commander.....	16, 156
— Kavanagh, Benjamin, Passed Asst. Engineer.....	122	— Laird, Horace C., Midshipman.....	91
— Kays, Herbert E., Midshipman.....	91	— Lake, George E., Midshipman.....	92
1185 Kear, Carleton R., Ensign.....	38, 158	32 Lambertson, Benjamin P., Captain.....	8, 155
921 Kearney, Thomas A., Lieut. (junior grade).....	32, 158	— La Motte, Henry, Assistant Surgeon.....	118
105 Kearny, George H., Commander.....	12, 155	— Lamson, Roswell H., Lieutenant.....	114
1194 Keating, Arthur B., Ensign.....	38, 158	1372 Land, Emory S., Midshipman.....	44
— Keen, Josiah E., Chief Carpenter.....	128	1237 Landenberger, George B., Ensign.....	40, 158
972 Keenan, Ernest C., Lieutenant (junior grade).....	34, 158	5153 Lander, Frank C., Second Lieut. Marine Corps.....	144
— Keene, George F., jr., Midshipman.....	92	971 Landis, Irwin F., Lieutenant (junior grade).....	34, 158
— Keene, Henry C., Lieutenant.....	114	1235 Landram, Clarence E., Ensign.....	40, 158
— Keller, Charles S., Midshipman.....	92	5050 Lane, Rufus H., Captain Marine Corps.....	140, 161
— Kelley, James D. J., Commander.....	112	725 Lang, Charles J., Lieutenant.....	28, 157
— Kellogg, Augustus G., Commander.....	134	— Langenheim, Frederick E., Naval Cadet.....	152
718 Kellogg, Edward S., Lieutenant.....	28, 157	1726 Langhorne, Cary D., Passed Assistant Surgeon.....	50, 159
458 Kellogg, Frank W., Lieutenant-Commander.....	20, 156	— Langton, John B. F., Chief Boatswain.....	106
— Kelly, Herndon B., Midshipman.....	92	790 Laning, Harris, Lieutenant.....	30, 157
5019 Kelton, Allan C., Lieut. Col. Marine Corps.....	138	1397 Lannon, James P., Midshipman.....	44
970 Kempff, Clarence S., Lieut. (junior grade).....	34, 158	1171 Larimer, Edgar B., Ensign.....	38, 158
7 Kempff, Louis, Rear-Admiral.....	6	3515 Larkin, Francis E., Boatswain.....	70
3961 Kendall, Charles S., Carpenter.....	80	— Lassing, Walter H., Midshipman.....	91
2009 Kennard, Perry G., Assistant Paymaster.....	58, 160	— Latch, Edward B., Chief Engineer.....	122
111 Kennedy, Duncan, Commander.....	12, 155	867 Latimer, Julian L., Lieutenant.....	26, 157
1743 Kennedy, John T., Assistant Surgeon.....	52, 159	5003 Lauchheimer, Charles H., Major, Assistant Adjutant, and Inspector, Marine Corps.....	138, 161
1682 Kennedy, Robert M., Surgeon.....	48, 159	3579 Laven, James, Boatswain.....	72
1901 Kenny, Albert S., Rear-Admiral.....	3, 54, 159	— Law, Homer L., Surgeon.....	118
3756 Kenyon, John, Gunner.....	76	324 Lawrance, James P. S., Lieut. Commander.....	16, 156
1722 Kerr, David B., Passed Assistant Surgeon.....	50, 159	— Laws, Elijah, Chief Engineer.....	102
1925 Kerr, Leeds C., Paymaster.....	54, 159	695 Laws, George W., Lieutenant.....	28, 157
1423 Kerrick, Charles S., Midshipman.....	44	— Lawton, Sylvester H., jr., Midshipman.....	91
4109 Kershaw, Herbert E., Warrant Machinist.....	82	5129 Lay, Harry R., First Lieutenant Marine Corps.....	142
— Kershner, Edward, Medical Inspector.....	116	1651 Leach, Philip, Surgeon.....	48, 159
4781 Kessler, Robert W., Gunner.....	76	— Leahy, Lamar R., Midshipman.....	90



Signal No.		Page.	Signal No.		Page.
960	Leahy, William D., Lieut. (junior grade)	34, 158	—	Luce, Stephen B., Rear-Admiral	96
—	Leary, Herbert F., Midshipman	91	—	Ludlow, Nicoll, Rear-Admiral	96
—	Leavitt, Almond O., Assistant Surgeon	118	1965	Lukesh, George M., Passed Asst. Paymaster	56, 160
—	Le Breton, David McD., Midshipman	90	1641	Lumsden, George P., Surgeon	48, 159
3597	Leckie, James, Boatswain	72	1678	Lung, George A., Surgeon	48, 159
1760	Ledbetter, Robert E., Assistant Surgeon	52, 159	4127	Lutken, Harold L., Warrant Machinist	82
—	Lee, Caleb E., Passed Assistant Engineer	122	4124	Lutz, Frederick C., Warrant Machinist	82
5078	Lee, Harry, Captain Marine Corps	140	5104	Lyman, Charles H., First Lieut. Marine Corps	142
—	Lefavor, Frederic H., Lieutenant	114	—	Lynch, Charles M., Midshipman	92
690	Leigh, Richard H., Lieutenant	28, 157	—	Lynch, James W., First Lieut. Marine Corps	153
470	Leiper, Edwards F., Lieutenant	20, 156	—	Lynch, Nicholas, sailmaker	154
5037	Lejeune, John A., Captain Marine Corps	140, 161	3705	Lynch, Patrick, Chief Gunner	74
—	Lemly, Rowan P., Midshipman	92	764	Lyon, Frank, Lieutenant	30, 157
—	Lemly, Samuel C., Captain	3, 112, 153	—	Lyon, George A., Pay Director	100
5098	Lemly, Wm. B., Capt. and Asst. Qm. M. C.	138	57	Lyon, Henry W., Captain	8, 155
5063	Leonard, Henry, Captain Marine Corps	140	3732	Lyons, David, Gunner	74
535	Leonard, John C., Lieutenant	22, 156	5089	Lyons, Thomas F., First Lieut. Marine Corps	142
460	Leonard, Samuel H., Jr., Lieutenant	20, 156	—	Lyons, Timothy A., Commander	112
533	Leopold, Harry G., Lieutenant	22, 156			
3947	Le Pine, Frederick C., Carpenter	78			
77	Leutze, Eugene H. C., Captain	10, 155			
1988	Leutze, Trevor W., Assistant Paymaster	58, 160			
3417	Lewerenz, Alfred C., Civil Engineer	68, 161	922	MacArthur, Arthur, jr., Lieut. (junior grade)	32, 158
1631	Lewis, David O., Surgeon	46, 159	—	Macarty, Gilbert M. L., Chief Engineer	153
1154	Lewis, John E., Ensign	36, 158	—	MacConnell, Charles J., Chief Engineer	122
—	Lewis, John K., Chaplain	104	639	MacDougall, William D., Lieutenant	26, 157
1099	Leys, James F., Passed Assistant Surgeon	50, 159	—	MacFall, Roscoe C., Midshipman	91
—	Liggett, Winfield, Jr., Midshipman	91	688	Macfarland, Horace G., Lieutenant	28, 157
—	Lighthouse, William T., Midshipman	91	3017	MacGill, Joseph F., Chaplain	62, 160
69	Lillie, Abraham B. H., Captain	8, 155	—	MacHette, Henry C., Paymaster	120
512	Lincoln, Gatewood S., Lieut. (junior grade)	32, 158	—	Mack, Alexander, Boatswain	126
3303	Linnaro, Joseph H., Naval Constructor	66, 160	3405	Mackay, George, Civil Engineer	68, 161
—	Lippincott, George C., Passed Asst. Surgeon	118	3726	Mackenzie, Allan S., Gunner	74
—	Lippitt, Thomas M., Assistant Surgeon	118, 153	59	Mackenzie, Morris R. S., Captain	8, 155
—	Lisle, Richard M., Lieutenant	114	3935	Mackie, Alfred R., Carpenter	78
1902	Lisle, Robert P., Pay Director	54, 159	—	Macomb, David B., Chief Engineer	102
3112	Littell, Frank B., Professor of Mathematics	64, 160	—	Macy, Gilbert D., Sailmaker	110
1947	Littell, William J., Paymaster	56, 159	1115	Macy, Ulysses S., Ensign	36, 158
—	Littell, James G., Assistant Engineer	124	2026	Madden, Gustavus R., Assistant Paymaster	58, 160
—	Little, Joseph D., Midshipman	90	—	Madden, Wilson E., Midshipman	93
5106	Little, Louis M., First Lieut. Marine Corps	142	1181	Madison, Zachariah H., Ensign	38, 158
—	Little, William, Lieutenant	114	—	Magee, Edward A., Chief Engineer	122
—	Little, William McC., Lieutenant	114	—	Magee, George W., Chief Engineer	122
4246	Little, William P., Warrant Machinist	86	3904	Mager, Philip T., Chief Carpenter	78
348	Little, William N., Lieut. Commander	16, 156	5058	Magill, Louis J., Captain Marine Corps	140, 161
1918	Littlefield, Charles W., Pay Inspector	54, 159	—	Magruder, Alexander F., Surgeon	118
4117	Littlefield, George O., Warrant Machinist	82	3701	Magruder, Charles B., Chief Gunner	74
930	Littlefield, William L., Lieut. (junior grade)	32, 158	633	Magruder, Thomas P., Lieutenant	26, 157
—	Livemore, Charles W., Assistant Engineer	124	—	Mahan, Alfred T., Captain	98
3766	Ljungquist, Conrad W., Gunner	76	165	Mahan, Dennis H., Commander	14, 155
411	Lloyd, Edward, jr., Lieutenant-Commander	18, 156	5094	Mahoney, James E., Captain Marine Corps	140, 161
—	Lofland, John H., Midshipman	90	3550	Mahoney, John, Boatswain	72
695	Logan, George W., Lieutenant	24, 157	940	Mahony, Daniel S., (Lieutenant, junior grade)	32, 158
91	Logan, Leavitt C., Captain	10, 155	—	Mahony, Kaen M. A., Carpenter	128
3963	Logan, Samuel J., First Lieut. Marine Corps	148	—	Main, Herschel, Chief Engineer	122
3737	Logan, Thomas J., Carpenter	80	1156	Major, Samuel I. M., Ensign	36, 158
—	Lohman, John H., Gunner	74	3723	Mallery, George L., Gunner	74
—	Lohr, Carl A., Midshipman	91	714	Mallison, George, Lieutenant	28, 157
—	London, John J., Midshipman	91	785	Mallory, Charles K., Lieutenant	30, 157
598	Long, Andrew T., Lieutenant	24, 157	4111	Manck, Edward A., Warrant Machinist	82
1305	Long, Byron A., Midshipman	42	—	Mandeville, John A., Midshipman	91
5041	Long, Charles G., Captain Marine Corps	140, 161	780	Manion, Walter J., Lieutenant	30, 157
—	Long, F. A., Midshipman	152	1325	Manley, Rufus S., Midshipman	42
5131	Long, Henry D. F., First Lieut. Marine Corps	142	—	Manly, Matthias E., Midshipman	93
4007	Long, John A., Chief Sailmaker	82	—	Mann, Richard R., Midshipman	93
—	Long, William, Boatswain	153	66	Manney, Henry N., Captain	8, 155
53	Longnecker, Edwin, Captain	8, 155	—	Manning, Charles H., Passed Asst. Engineer	122
—	Longnecker, Henry C., Ensign	116	—	Manning, William, Chief Boatswain	106
—	Looker, Thomas H., Pay Director	102	1193	Mannix, Daniel P., Midshipman	38, 158
—	Loomis, Sam C., Midshipman	90	82	Mansfield, Henry B., Captain	10, 155
457	Lopez, Robert F., Lieutenant-Commander	20, 156	789	Mansfield, Newton, Lieutenant	30, 157
3965	Lord, John A., Carpenter	80	5163	Manwaring, Edward B., Second Lt. Mar. Corps	144
—	Loring, Charles H., Chief Engineer	102	—	Maples, William L., Carpenter	128
—	Lorshbough, Walter W., Midshipman	92	609	Marble, Frank, Lieutenant	24, 157
1935	Lovell, John Q., Paymaster	54, 159	1106	Marble, Ralph N., jr., Ensign	36, 158
1634	Lovering, Phillips A., Surgeon	46, 159	1733	Marcor, Raphael O., Assistant Surgeon	52, 159
5057	Low, Theodore H., Captain Marine Corps	140, 161	5086	Marix, Arthur T., Captain Marine Corps	140
—	Low, William F., Commander	98	106	Marix, Adolph, Commander	12, 155
5103	Low, William W., First Lieut. Marine Corps	142	—	Markland, Morris G., Midshipman	93
—	Lowe, John, Rear-Admiral	96	1606	Marmon, Robert A., Medical Director	46, 158
—	Lowe, Robert V., Midshipman	92	1383	Marquart, Edward J., Midshipman	44
—	Lowman, Roy L., Midshipman	92	436	Marsh, Charles C., Lieutenant-Commander	20, 156
1674	Lowndes, Charles H. T., Surgeon	48, 159	920	Marshall, Albert W., Lieut. (junior grade)	32, 158
5044	Lowndes, Edward R., Capt. Marine Corps	140, 161	902	Marshall, John F., jr., Lieut. (junior grade)	32, 158
—	Lowry, Francis, Captain	112	190	Marshall, William A., Commander	14, 155
762	Luby, John F., Lieutenant	22, 156	1647	Marsteller, Emlyn H., Surgeon	48, 159
765	Luby, John McC., Lieutenant	30, 157	—	Marston, Coburn S., Midshipman	91
5040	Lucas, Lewis C., Captain Marine Corps	140, 161	1183	Martin, Francis, Ensign	28, 158
			1399	Martin, Frank C., Midshipman	NA



Signal No.	Page.	Signal No.	Page.
4311 Martin, John C., Pharmacist.....	88	McGowan, John, Rear-Admiral.....	112
1921 Martin, John R., Paymaster.....	54, 159	1943 McGowan, Samuel, Paymaster.....	56, 159
3901 Martin, Luther L., Chief Carpenter.....	78	687 McGrann, William H., Lieutenant.....	28, 157
— Martin, William, Surgeon.....	118	3533 McGrath, John, Boatswain.....	72
3594 Martin, William, Boatswain.....	72	3759 McGregor, Frank A., Gunner.....	76
637 Marvell, George R., Lieutenant.....	26, 157	4305 McGuigan, James H., Pharmacist.....	88
— Marzoni, Pettersen B., Midshipman.....	93	566 McGuinness, John P., Lieutenant.....	24, 157
— Mason, Henry, Chief Engineer.....	122	McIntosh, Horace P., Lieutenant.....	114
136 Mason, Newton E., Commander.....	12, 155	1112 McIntyre, Edward W., Ensign.....	36, 158
— Massey, Arthur W., Carpenter.....	116	McKay, Charles E., Lieutenant-Commander.....	112
5118 Mather, George H., First Lieut. Marine Corps.....	142	3421 McKay, George A., Civil Engineer.....	68, 161
511 Mathews, Clarence H., Lieutenant.....	22, 156	— McKean, Frederick G., Chief Engineer.....	122
5074 Matthews, Arthur J., Captain Marine Corps.....	140	586 McKean, Josiah S., Lieutenant.....	24, 157
— Matthews, Edmund O., Rear-Admiral.....	96	5053 McKelvy, William N., Capt. Marine Corps.....	140, 161
5142 Matthews, Hugh L., First Lieut. Mar. Corps.....	142	— McKethan, Alfred A., Lieut. (junior grade).....	116, 153
3556 Matthews, James, Boatswain.....	72	— McLaren, Donald, Chaplain.....	104
— Mauldin, Cleon W., Midshipman.....	90	4325 McLarty, Colin, Pharmacist.....	88
3403 Maxson, Frank O., Civil Engineer.....	68, 161	3507 McLoughlin, John, Chief Boatswain.....	70
— Maxson, Herbert H., Midshipman.....	91	747 McLean, Ridley, Lieutenant.....	28, 157
477 Maxwell, William J., Lieutenant.....	20, 156	115 McLean, Thomas C., Commander.....	12, 155
— May, Edward, Pay Director.....	100	364 McLean, Walter, Lieutenant-Commander.....	18, 156
1774 Mayers, George M., Assistant Surgeon.....	52, 159	5051 McLemore, Albert S., Capt. Marine Corps.....	140, 161
— Maynard, Washburn, Rear-Admiral.....	98, 152	4307 McLMahon, Joseph, Pharmacist.....	88
— Mayo, Claude B., Midshipman.....	93	— McMechan, Andrew C., Lieutenant.....	114
359 Mayo, Henry T., Lieutenant-Commander.....	18, 156	— McMillan, Frank D., Midshipman.....	90
3003 McAllister, Adam A., Chaplain.....	62, 160	— McMillen, Fred E., Midshipman.....	90
— McAllister, Andrew, Passed Asst. Engineer.....	124	— McNair, Antoine R., Lieutenant-Commander.....	112
5195 McAllister, Arthur, Second Lieut. Mar. Corps.....	144	— McNair, Frederick V., Midshipman.....	90
4232 McAllister, Francis J., Acting Warrant Mach.....	86	— McNair, Laurance N., Midshipman.....	91
510 McAlpine, Kenneth, Lieutenant.....	22, 156	697 McNamee, Luke, Lieutenant.....	28, 157
1307 McBride, Lewis B., Midshipman.....	42	— McNary, Isaac R., Chief Engineer.....	122
— McCain, John S., Midshipman.....	92	775 McNeely, Robert W., Lieutenant.....	30, 157
34 McCalla, Bowman H., Captain.....	8, 155	— McSheehy, Edward L., Midshipman.....	91
— McCandless, Byron, Midshipman.....	91	661 McVay, Charles B., Jr., Lieutenant.....	26, 157
— McCann, William P., Commodore.....	98	— McWhorter, Charles S., Midshipman.....	93
— McCarty, Charles M., Lieutenant.....	114	52 Mead, William W., Captain.....	8, 155
958 McCarthy, Albert H., Lieut. (junior grade).....	34, 158	5014 Meade, Robert L., Colonel Marine Corps.....	138
3566 McCarthy, John, Boatswain.....	72	1654 Means, Victor C. B., Surgeon.....	48, 159
3510 McCarthy, Stephen, Chief Boatswain.....	70	— Meeker, Edward P., Captain Marine Corps.....	146
— McCartney, Daniel P., Chief Engineer.....	104, 153	3569 Mehrtens, Rudolph C., Boatswain.....	72
5199 McCauley, Cleyburn, Second Lieut. Mar. Corps.....	144	3599 Melcher, Lewis M., Boatswain.....	72
928 McCauley, Edward, Jr., Lieut. (jun. grade).....	32, 158	2034 Mel, Henry de F., Assistant Paymaster.....	60, 160
5006 McCawley, Charles L., Maj. and Asst. Qm., M. C.....	138	4222 Mellen, George, Acting Warrant Machinist.....	86
1757 McClanahan, Rice K., Assistant Surgeon.....	52, 159	28 Melville, George W., Rear-Admiral.....	3, 8, 153
5189 McClasky, John W., Second Lieut. Mar. Corps.....	144	— Menefee, Daniel P., Lieutenant.....	155
— McClintic, William S., Midshipman.....	91	1233 Menner, Robert T., Ensign.....	40, 158
— McClure, George M., Lieutenant.....	132	3407 Menocal, Adolfo J., Civil Engineer.....	68, 161
1626 McClurg, Walter A., Medical Inspector.....	46, 159	— Menocal, Anecito G., Civil Engineer.....	106
3962 McCole, Joseph F., Carpenter.....	80	186 Mentz, George W., Commander.....	14, 155
— McCollom, Thomas C., Civil Engineer.....	126	75 Merril, John P., Captain.....	8, 155
1348 McCcommon, Frank, Midshipman.....	42	182 Merriam, Greenleaf A., Commander.....	14, 155
3501 McCone, Alexander, Chief Boatswain.....	70	1908 Merriam, John H., Paymaster.....	56, 160
5115 McConnell, Richard G., First Lieut., Mar. Corps.....	142	— Merritt, Robert G., Midshipman.....	93
901 McCormack, Michael J., Lieut. (jun. grade).....	32, 158	1974 Merritt, Wm. A., Passed Asst. Paymaster.....	56, 160
1668 McCormick, Albert M. D., Surgeon.....	48, 159	— Merry, John F., Rear-Admiral.....	98, 152
— McCormick, Alexander H., Rear-Admiral.....	96	201 Mertz, Albert, Commander.....	14, 155
717 McCormick, Benjamin B., Lieutenant.....	28, 157	3708 Messenger, Frank C., Chief Gunner.....	74
574 McCormick, Charles M., Lieutenant.....	24, 157	3798 Messing, George A., Gunner.....	76
5185 McCormick, Providence, Jr., Second Lieut. M. C.....	144	— Metcalf, Martin K., Midshipman.....	90
— McCoy, Gordon H., Midshipman.....	92	— Metcalf, Victor N., Midshipman.....	93
— McCracken, John J., Midshipman.....	90	— Meyer, Clifford P., Midshipman.....	93
171 McCrackin, Alexander, Commander.....	14, 155	4108 Meyer, Theodore, Warrant Machinist.....	82
1340 McCrary, Frank R., Midshipman.....	42	— Meyers, Arthur C., Midshipman.....	93
194 McCrea, Henry, Commander.....	14, 155	1382 Meyers, George J., Midshipman.....	44
5111 McCreary, Wirt, First Lieut. Marine Corps.....	142	— Michael, Herbert H., Midshipman.....	90
4239 McCulloch, William F., Act. Warrant Mach.....	86	1792 Michels, Robert H., Assistant Surgeon.....	52, 159
1730 McCullough, Frank E., Passed Asst. Surgeon.....	50, 159	— Mickley, Joseph P., Commander.....	153
— McCullough, Richard P., Midshipman.....	90	3769 Middleton, Benjamin P., Gunner.....	76
593 McCully, Newton A., Lieutenant.....	24, 157	— Miller, Charles, Chief Boatswain.....	106
3754 McDermott, James C., Gunner.....	76	947 Miller, Cyrus R., Lieut. (junior grade).....	32, 158
3022 McDonald, Eugene E., Chaplain.....	62, 160	— Miller, Edward R., Second Lieut. Mar. Corps.....	148
551 McDonald, John D., Lieutenant.....	22, 156	5174 Miller, Ellis B., Second Lieut. Marine Corps.....	144
3322 McDonald, Joseph E., Asst. Naval Const'r.....	66, 160	— Miller, Frederick A., Lieutenant-Commander.....	114
1923 McDonald, Mitchell C., Paymaster.....	54, 159	— Miller, George W., Midshipman.....	93
— McDonald, Ray S., Midshipman.....	92	86 Miller, James M., Captain.....	10, 155
1777 McDonnold, Paul E., Assistant Surgeon.....	52, 159	— Miller, John P., Midshipman.....	93
4357 McDough, Thomas G., Mate.....	88	3920 Miller, John T. S., Carpenter.....	78
5146 McDougal, Douglas C., Second Lieut. M. C.....	144	— Miller, Joseph N., Rear-Admiral.....	96
— McDowell, Clyde S., Midshipman.....	96	5150 Miller, Louis G., Second Lieut. Marine Corps.....	144
964 McDowell, Willis, Lieut. (junior grade).....	34, 158	615 Miller, Marcus L., Lieutenant.....	24, 157
— McElmell, Edward F., Assistant Engineer.....	124	13 Miller, Merrill, Rear-Admiral.....	6
— McElmell, Jackson, Chief Engineer.....	102	564 Miller, William G., Lieutenant.....	24, 157
408 McElroy, George W., Lieut. Commander.....	18, 156	1151 Miller, William S., Ensign.....	36, 158
3341 McEntee, William, Asst. Naval Constructor.....	66, 160	4316 Milligan, John D., Pharmacist.....	88
— McEwan, William G., Assistant Engineer.....	124	95 Milligan, Robert W., Captain.....	10, 155
5079 McGill, John F., Captain Marine Corps.....	140	— Milne, Macgillivray, Midshipman.....	90
— McGlone, Thomas, Carpenter.....	128	183 Milton, John B., Commander.....	14, 155
		464 Miner, Leo D., Lieutenant.....	20, 156

## INDEX TO NAMES.

-215

Signal No.	Page.	Signal No.	Page.
571 Minnett, Henry, Lieutenant-Commander.....	18, 156	— Nagle, Charles F., Passed Asst. Engineer.....	122
— Minor, Lucian, Midshipman.....	91	— Nagle, Percival E. D., Naval Cadet.....	152
495 Minter, Charles E., Chief Sailmaker.....	82	— Naile, Frederick L., Lieutenant-Commander.....	112
— Mintonye, William L., Naval Constructor.....	153	1197 Naile, Frederick R., Ensign.....	38, 158
571 Mitchell, Alexander N., Ensign.....	36, 158	— Nash, James, Boatswain.....	106
492 Mitchell, George G., Lieutenant.....	26, 157	144 Nassau, William H., Commander.....	14, 155
802 Mitchell, Joseph, Gunner.....	76	142 Nazro, Arthur P., Commander.....	12, 155
157 Mitchell, Willis G., Ensign.....	38, 158	— Neagle, Pickens, Chief Clerk, Off. J. Ad. Gen.....	3
96 Moale, Edward, Jr., Lieutenant.....	24, 157	1350 Neal, George F., Midshipman.....	42
46 Moffett, William A., Lieutenant.....	26, 157	— Neel, Brandon, Midshipman.....	93
48 Mohan, Philip V., Paymaster.....	56, 159	1791 Neilson, John L., Assistant Surgeon.....	52, 159
229 Moncrief, George B., Boatswain.....	70	— Neilson, Raymond P. R., Midshipman.....	99
457 Monell, Theodore, Second Lieut. Mar. Corps.....	144	4162 Neilson, Charles G., Warrant Machinist.....	8
364 Montague, Daniel, Boatswain.....	70	1153 Neilson, Charles P., Ensign.....	36, 158
759 Montgomery, William S., Lieutenant.....	28, 157	— Nelson, Theodore, Midshipman.....	152
54 Moody, Roscoe C., Lieutenant.....	30, 157	— Nelson, Thomas, Commander.....	98
— Moody, W. H., Secretary.....	3	392 Nelson, Valentine S., Lieut. Commander.....	18, 156
— Moore, Andrew M., Surgeon.....	118	2027 Nesbit, Donald W., Assistant Paymaster.....	58, 160
26 Moore, Charles B. T., Lieut. Commander.....	14, 156	— Neumann, Bertram N., Capt. Marine Corps.....	154
119 Moore, Edwin K., Commander.....	12, 155	3767 Neumann, George G., Acting Gunner.....	76
— Moore, John H., Commander.....	98	— Neumann, William E. T., Midshipman.....	90
506 Moore, John M., Passed Asst. Surgeon.....	50, 159	3967 Neville, Robert H., Carpenter.....	80
— Moore, John W., Chief Engineer.....	102	4301 Neville, Robert C., Pharmacist.....	88
577 Moore, William G., Gunner.....	74	5047 Neville, Wendell C., Capt. Marine Corps.....	110, 161
— Moore, William I., Captain.....	98	3787 Nevins, Herbert A., Gunner.....	76
— Moore, William S., Commander.....	12, 155	— Newcomb, Simon, Professor of Mathematics.....	101
512 Morgan, Casey B., Lieutenant.....	24, 157	— Newman, William B., Commander.....	98
512 Morgan, Charles, Chief Gunner.....	74	— Newton, John H., Jr., Midshipman.....	91
155 Morgan, Charles E., Ensign.....	38, 158	361 Newton, John T., Lieutenant-Commander.....	18, 156
512 Morgan, Daniel H., Passed Asst. Surgeon.....	56, 159	— Newton, William F., Midshipman.....	93
— Morgan, Luman E., Midshipman.....	90	465 Niblack, Albert P., Lieutenant.....	20, 156
571 Moriarty, Daniel, Boatswain.....	74	104 Nichols, Neil E., Midshipman.....	111
71 Moritz, Albert, Lieutenant.....	22, 156	104 Nichols, Smith W., Commander.....	112
— Morley, Albert W., Chief Engineer.....	104	— Nicholson, Augustus S., Major Marine Corps.....	116
— Morong, John C., Commander.....	98	210 Nicholson, Reginald F., Commander.....	14, 156
514 Morrill, Henry C., Commander.....	14, 156	2021 Nicholson, Rishworth, Assistant Paymaster.....	58, 160
579 Morris, Charles, Jr., Passed Asst. Paymaster.....	56, 160	— Nicholson, Somerville, Commodore.....	98
— Morris, John R., Lieutenant.....	153	158 Nickels, John A. H., Commander.....	12, 155
26 Morris, Lewis, Passed Assistant Surgeon.....	50, 159	3549 Nickerson, Arthur R., Boatswain.....	72
— Morris, Robert, Ensign.....	38, 158	— Nickerson, William M., Assistant Surgeon.....	118
— Morrison, Donald P., Midshipman.....	93	— Nielson, Harold, Mate.....	110
154 Morrison, Farmer, Ensign.....	38, 158	1361 Nightingale, Garrard P., Midshipman.....	4
— Morrison, Geo. F., Lieut. Commander.....	112	163 Niles, Kessuth, Commander.....	14, 155
098 Morrison, James H., Warrant Machinist.....	82	133 Niles, Nathan E., Commander.....	12, 155
— Morrison, Joe R., Midshipman.....	91	— Nimitz, Chester W., Midshipman.....	91
— Morrison, William F., Chaplain.....	153	5192 Nott, Walter E., Second Lieut. Marine Corps.....	144
125 Morse, Edwin T., Pharmacist.....	98	326 Noel, York, Lieutenant-Commander.....	16, 156
— Morse, Jerome E., Lieutenant.....	114	— Nones, Henry B., Chief Engineer.....	104
26 Morse, John W., Passed Asst. Paymaster.....	56, 160	1531 Norcott, Edward J., Boatswain.....	70
— Morton, George, Midshipman.....	93	449 Norfleet, Ernest, Surgeon.....	12, 155
78 Morton, James P., Lieutenant.....	30, 157	— Norris, Albert, Midshipman.....	91
— Mow, Jefferson F., Commander.....	12, 155	148 Norris, John A., Commander.....	12, 155
— Mose, Charles C., Midshipman.....	90	1311 Norris, William, Midshipman.....	42
— Mose, Edward S., Midshipman.....	93	— North, John W., Sailmaker.....	110
— Mose, Franklin J., Captain Marine Corps.....	110, 161	622 Norton, Albert L., Lieutenant.....	26, 157
98 Mose, Laurence H., Captain Marine Corps.....	110, 161	— Norton, Charles S., Rear-Admiral.....	96
— Mose, Stanford E., Lieutenant.....	28, 157	442 Norton, Harold P., Lieutenant.....	20, 156
— Mose, William J., Midshipman.....	44	1657 Norton, Oliver D., Surgeon.....	48, 159
30 Mott, Thomas A., First Lieut. Marine Corps.....	112	4166 Nourse, Ralph F., Acting Warrant Machinist.....	93
571 Mudd, John A., Paymaster.....	54, 159	— Noyes, Leigh, Midshipman.....	93
571 Muean, Francis P., Warrant Machinist.....	84	636 Sulton, Louis M., Lieutenant.....	26, 157
571 Mule, John G., First Lieut. Marine Corps.....	112	3324 Nutting, Daniel C., Jr., Asst. Naval Constr.....	66, 160
— Muir, William C. P., Lieut. Commander.....	20, 156		
— Mullan, Daniel, Warrant Machinist.....	82		
— Mullan, Dennis W., Commander.....	98		
— Mullen, Phillip, Boatswain.....	70		
— Muller, Frederick, Boatswain.....	72		
172 Mulligan, Richard T., Lieut. Commander.....	18, 156		
— Mullinix, William F., Warrant Machinist.....	84		
— Munson, Francis M., Assistant Surgeon.....	52, 159		
— Murdock, James P., Midshipman.....	44		
571 Murdock, Joseph B., Commander.....	14, 155		
— Murdin, Orrin G., Lieut. (junior grade).....	32, 158		
— Murphy, Charles F., Midshipman.....			
— Murphy, Charles J., Boatswain.....	106		
— Murphy, Edwin, Boatswain.....	72		
571 Murphy, Joseph A., Assistant Surgeon.....	52, 159		
— Murphy, John E., Boatswain.....	70		
— Murphy, John F., Assistant Surgeon.....	52, 159		
— Murphy, Paul St. C., Major Marine Corps.....	138		
— Murray, James D., Pay Director.....	102		
— Murray, James W., Warrant Machinist.....	82		
— Murray, John J., Acting Gunner.....	76		
— Moe, William S., Colonel Marine Corps.....	146		
— Esen, Henry C., Lieut. (junior grade).....	32, 158		
— Esen, John T., Captain Marine Corps.....	110, 161		
— Esen, Tracy, D., Passed Asst. Surgeon.....	118		
— Oak, Elson C., Midshipman.....	90		
1336 Oakley, Owen H., Midshipman.....	42		
1242 Ober, James M., Acting Warrant Machinist.....	86		
— Oberlin, Edgar G., Midshipman.....	91		
— Oberly, Aaron S., Medical Inspector.....	116		
3571 O'Connell, Dennis J., Boatswain.....	72		
3926 O'Connor, Joseph A., Carpenter.....	78		
1740 Odell, Henry E., Assistant Surgeon.....	50, 159		
1112 O'Donnell, Thomas, Warrant Machinist.....	82		
641 Odley, Cleland N., Lieutenant.....	26, 157		
— Ogan, Joseph V., Midshipman.....	91		
138 Ogden, Julien S., Commander.....	12, 155		
3528 Ohmsen, August, Boatswain.....	70		
1744 Ohmseng, Karl, Assistant Surgeon.....	52, 159		
— Olding, James P., Midshipman.....	93		
5175 O'Leary, Arthur J., Second Lt. Marine Corps.....	144		
2002 O'Leary, Charles R., Assistant Paymaster.....	58, 160		
— O'Leary, Cornelius, Pharmacist.....	110, 153		
1959 O'Leary, Timothy S., Paymaster.....	56, 160		
1318 Oliver, Frederick L., Midshipman.....	42		
395 Oliver, James H., Lieutenant-Commander.....	18, 156		
3959 Olmsted, Harry L., Carpenter.....			



Signal No.	Page.	Signal No.	Page.
734 Olmsted, Percy N., Lieutenant.....	28, 157	1614 Persons, Remus C., Medical Director.....	46, 158
3545 Olsen, Hjalmar E., Boatswain.....	72	— Peters, Benjamin F., Chief Clerk.....	3
3746 Olsson, Andrew, Gunner.....	74	304 Peters, George H., Lieutenant-Commander...	16, 156
1782 Oman, Charles M., Assistant Surgeon...	32, 159	1385 Peterson, Andrew A., Midshipman.....	44
580 Oman, Joseph W., Lieutenant.....	24, 157	— Peterson, Arthur, Pay Inspector.....	152
36 O'Neill, Charles, Rear-Admiral.....	3, 8, 155	1125 Pettengill, George T., Ensign.....	36, 158
— O'Neill, John, Warrant Machinist.....	130	3704 Phelps, Arthur A., Chief Gunner.....	74
3966 O'Neill, William, Carpenter.....	80	461 Phelps, Harry, Lieutenant-Commander...	20, 156
380 Orchard, John M., Lieutenant-Commander...	18, 156	156 Phelps, Thomas S., Commander.....	12, 155
— Orr, Henry A., Midshipman.....	91	643 Phelps, William W., Lieutenant.....	26, 157
1973 Orr, Robert H., Passed Assistant Paymaster...	56, 160	— Philbrick, Henry R., Carpenter.....	154
1721 Orvis, Ralph T., Passed Assistant Surgeon...	50, 159	— Phillips, Edwin T., Passed Asst. Engineer...	122
— Osborn, Arthur P., Lieutenant-Commander...	114	4114 Phillips, Charles L., Warrant Machinist.....	82
779 Osborn, Robert H., Lieutenant.....	30, 157	3745 Phillips, George W., Gunner.....	74
1374 Osburn, Franklin W., Midshipman.....	44	1936 Phillips, James S., Paymaster.....	54, 159
176 Osterhaus, Hugo, Commander.....	14, 155	— Phythian, Robert L., Commodore.....	98
1232 Osterhaus, Hugo W., Ensign.....	40, 158	— Pickens, Andrew C., Midshipman.....	91
— Otterson, John E., Midshipman.....	90	5186 Pickering, Woodell A., Second Lt. Mar. Corps...	144
4306 Oursler, John T., Pharmacist.....	88	1664 Pickrell, George, Surgeon.....	48, 159
950 Overstreet, Luther M., Lieut. (junior grade)...	32, 158	— Pickrell, James M., Lieutenant.....	114, 153
— Owen, Alfred C., Ensign.....	154	— Pierce, Abel B., Passed Asst. Paymaster.....	152
966 Owens, Charles T., Lieutenant (junior grade)...	34, 158	— Pierce, Charles F., Chief Boatswain.....	126, 153
— Ownby, George S., Midshipman.....	90	44 Pigman, George W., Captain.....	8, 155
1394 Ozburn, Thomas L., Midshipman.....	44	2008 Pigman, George W., Jr., Asst. Paymaster.....	58, 160
<b>P.</b>		98 Pillsbury, John E., Captain.....	10, 155
— Page, Jeremiah J., Assistant Surgeon.....	118	1113 Pinney, Frank L., Ensign.....	36, 158
1688 Page, John E., Passed Assistant Surgeon...	48, 159	2028 Pippin, Arthur M., Assistant Paymaster.....	60, 160
Painter, Francis J., Passed Asst. Paymaster.....	120	4355 Plander, George E., Mate.....	88
3792 Palmer, Humbold J., Gunner.....	76	973 Platt, Robert, Lieutenant (junior grade).....	34, 158
544 Palmer, James E., Lieutenant.....	22, 156	— Platt, William H., Assistant Engineer.....	124
919 Palmer, Leigh C., Lieut. (junior grade).....	32, 158	1710 Pleadwell, Frank L., Passed Asst. Surgeon...	50, 159
1411 Parker, Edward C. S., Midshipman.....	44	— Plotts, Rezeau B., Passed Assistant Engineer...	122
1737 Parker, Edward G., Passed Asst. Surgeon...	50, 159	1739 Plummer, Ralph W., Assistant Surgeon.....	50, 159
385 Parker, James F., Lieutenant-Commander...	18, 156	558 Plunkett, Charles P., Lieutenant.....	24, 157
307 Parker, John F., Lieutenant-Commander...	16, 156	— Plunkett, Michael H., Assistant Engineer.....	124
1603 Parker, Joseph B., Medical Director.....	46, 158	674 Pollock, Edwin T., Lieutenant.....	26, 157
906 Parker, Thomas D., Lieut. (junior grade).....	32, 158	743 Pollock, Emmet R., Lieutenant.....	28, 157
5087 Parker, William H., Captain Marine Corps...	140	3951 Pollock, Matthew B., Carpenter.....	80
3409 Parks, Charles W., Civil Engineer.....	68, 161	362 Pond, Charles F., Lieutenant-Commander...	18, 156
— Parks, Rufus, Pay Director.....	100	— Pond, John E., Midshipman.....	91
341 Parks, Wythe M., Lieutenant-Commander...	16, 156	— Poole, John M., Midshipman.....	91
553 Parmenter, Henry E., Lieutenant.....	22, 156	909 Poor, Charles L., Lieutenant (junior grade)...	32, 158
155 Patch, Nathaniel J. K., Commander.....	12, 155	5013 Pope, Percival C., Colonel Marine Corps...	138
3940 Pate, McCall, Carpenter.....	78	1178 Pope, Ralph E., Ensign.....	38, 158
3020 Patrick, Bower R., Chaplain.....	62, 160	— Porter, Carlile F., Lieut. Col. Marine Corps...	146
5124 Patterson, James W., Assistant Engineer.....	124	5068 Porter, David D., Captain Marine Corps...	140
638 Patton, John B., Lieutenant.....	26, 157	160 Porter, Theodorie, Commander.....	12, 155
4207 Paul, George H., Acting Warrant Machinist...	86	1393 Porterfield, Lewis B., Midshipman.....	44
4245 Paul, G. Howard, Acting Warrant Machinist...	86	— Post, Nathan W., Midshipman.....	91
3106 Paul, Henry M., Professor of Mathematics...	64, 160	— Poteat, Fred H., Midshipman.....	90
— Payne, Edward D., Surgeon.....	118	1963 Potter, David, Passed Assistant Paymaster...	56, 160
706 Payne, Fred R., Lieutenant.....	28, 157	— Potter, Edward E., Commodore.....	153
1753 Payne, James H., Jr., Assistant Surgeon...	52, 159	132 Potter, William P., Commander.....	12, 155
— Peacock, David, Lieutenant.....	114	— Potts, Howard D., Assistant Engineer.....	124
— Peacock, William T., Midshipman.....	93	— Potts, Robert, Chief Engineer.....	104
730 Pearson, Henry A., Lieutenant.....	28, 157	319 Potts, Stacy, Lieutenant-Commander...	16, 156
4322 Pearson, Joseph F., Pharmacist.....	88	353 Potts, Templin M., Lieutenant-Commander...	16, 156
— Pearson, Robert H., Midshipman.....	93	462 Poundstone, Homer C., Lieutenant.....	20, 156
3404 Peary, Robert E., Civil Engineer.....	68, 161	— Powell, Halsey, Midshipman.....	91
1766 Peck, Allen E., Assistant Surgeon.....	52, 159	3335 Powell, Joseph W., Asst. Naval Constructor...	66, 160
— Peck, George, Medical Director.....	100	3943 Powell, William E., Carpenter.....	78
— Peck, Robert G., Commander.....	98	5093 Powell, William G., First Lieut. Marine Corps...	142
— Pegg, Elliott M., Midshipman.....	91	4144 Powell, William J., Warrant Machinist.....	82
— Pegram, Charles C., Midshipman.....	91	— Powelson, Wilfrid V. N., Lieutenant.....	116, 153
— Pemberton, John, Passed Asst. Engineer.....	122	532 Poyer, John M., Lieutenant.....	22, 156
— Pence, Harry L., Midshipman.....	93	742 Pratt, Alfred A., Lieutenant.....	28, 157
3944 Pender, Benjamin D., Carpenter.....	78	— Pratt, Peter L., Ensign.....	116, 153
80 Pendleton, Edwin C., Captain.....	10, 155	635 Pratt, William V., Lieutenant.....	26
5036 Pendleton, Joseph H., Captain Marine Corps...	140, 161	3984 Preble, Frank H., Carpenter.....	78
4147 Pennycook, John T., Warrant Machinist.....	84	944 Presses, Alfred W., Lieut. (junior grade)...	32, 158
— Penrose, Charles W., Passed Assistant Paymaster...	154	689 Preston, Charles F., Lieutenant.....	28, 157
— Penrose, Thomas N., Medical Director.....	153	1604 Price, Abel F., Medical Director.....	46, 158
2013 Peoples, Christian J., Assistant Paymaster...	58, 160	— Price, Alexander H., Assistant Engineer.....	124
4179 Percival, Arthur T., Warrant Machinist.....	84	658 Price, Claude B., Lieutenant.....	26, 157
1646 Percy, Henry T., Surgeon.....	48, 159	726 Price, Henry B., Lieutenant.....	28, 157
139 Perkins, Charles F., Commander.....	12, 155	131 Prime, Ebenezer S., Commander.....	12, 155
5035 Perkins, Con M., Captain Marine Corps...	140, 161	5005 Prince, Thomas C., Maj. and Asst. Qm. M. C....	138, 161
1980 Perkins, Frederick K., Passed Asst. Paymaster...	56, 160	— Prindle, Franklin C., Civil Engineer.....	126
— Perkins, Fred M., Midshipman.....	93	716 Pringle, Joel R. P., Lieutenant.....	28, 157
938 Perrill, Harlan P., Lieut. (junior grade).....	32, 158	— Pritchard, Arthur J., Pay Director.....	102
— Perrimond, Xavier, Boatswain.....	153	6152 Pritchett, William H., Second Lt. Mar. Corps...	144
— Perry, David W., Carpenter.....	128	739 Procter, André M., Lieutenant.....	28, 157
166 Perry, James H., Commander.....	14, 155	— Prud'homme, Lucien F., Prof. of Mathematics...	104
1888 Perry, Newman K., Jr., Midshipman.....	42	1713 Pryor, James C., Passed Assistant Surgeon...	50, 159
54 Perry, Thomas, Captain.....	8, 155	1381 Pryor, William L., Midshipman.....	44
		1421 Puleston, William D., Midshipman.....	44
		456 Purcell, John L., Lieutenant-Commander...	20, 156
		6138 Purcell, Lee B., First Lieut. Marine Corps...	142



# INDEX TO NAMES.

217

Signal No.		Page.	Signal No.		Page.
4171	Purdon, David, Warrant Machinist.....	84	4180	Richwien, Frederick H., Warrant Machinist.....	84
—	Putnam, Edwin, Pay Director.....	100, 153	1208	Riddle, William K., Ensign.....	38, 158
1331	Pye, William S., Midshipman.....	42	924	Ridgely, Frank E., Lieut. (junior grade).....	32, 158
2017	Pyne, Frederick G., Assistant Paymaster.....	58, 160	—	Riebe, Herbert B., Midshipman.....	93
<b>Q.</b>					
195	Qualtrough, Edward F., Commander.....	14, 155	3908	Rigby, Henry, Chief Carpenter.....	78
4177	Quill, James, Warrant Machinist.....	84	1698	Riggs, Charles E., Passed Assistant Surgeon.....	50, 159
400	Quinby, John G., Lieutenant-Commander.....	18, 156	—	Riggs, Roland R., Midshipman.....	91
4161	Quinn, William R., Warrant Machinist.....	84	3592	Riley, John A., Acting Boatswain.....	72
<b>R.</b>					
798	Raby, James J., Lieutenant.....	30, 157	4152	Riley, John T., Warrant Machinist.....	84
3542	Radcliffe, Peter E., Boatswain.....	70, 161	1913	Ring, James A., Pay Inspector.....	54, 159
5007	Radford, Cyrus S., Capt. and Asst. Qm. M. C.....	138, 161	—	Ripley, Charles S., Lieutenant.....	114
—	Radford, George S., Midshipman.....	90	4219	Risser, Frank, Acting Warrant Machinist.....	86
101	Rae, Charles W., Commander.....	12, 155	5088	Rittenhouse, Benjamin F., First Lieut. M. C.....	142
1949	Ramsay, Francis M., Rear-Admiral.....	96	—	Rittenhouse, Hawley O., Commander.....	98
5190	Ramsey, Fred A., Second Lt. Marine Corps.....	144	—	Ritter, Henry S., Lieutenant.....	116
1910	Rand, Stephen, Pay Inspector.....	54, 159	—	Ritter, John C., Gunner.....	108
—	Randall, William P., Lieutenant-Commander.....	114	1625	Rixey, Presley M., Medical Inspector.....	3, 46, 159
311	Ransom, George B., Lieut. Commander.....	16, 156	5148	Rixey, Presley M., jr., Second Lieut. M. C.....	144
—	Rask, Olof H., First Lieut. Marine Corps.....	154	3748	Roach, James T., Gunner.....	74
—	Raudenbush, Webb R., Midshipman.....	90	5177	Robards, Frank F., Second Lt. Marine Corps.....	144
—	Rawle, Henry, Midshipman.....	91	—	Roben, Douglas, Lieutenant.....	114
3103	Rawson, Edward K., Prof. of Mathematics.....	64, 160	3326	Robert, William P., Asst. Naval Constructor.....	66, 160
1922	Ray, Charles M., Paymaster.....	54, 159	—	Roberts, Frank H., Midshipman.....	93
—	Read, George H., Paymaster.....	120	3909	Roberts, Milton F., Chief Carpenter.....	78
14	Read, John J., Rear-Admiral.....	6	3328	Roberts, Thomas G., Asst. Naval Constructor.....	66, 160
—	Read, Maurice L., Ensign.....	116	610	Robertson, Ashley H., Lieutenant.....	24, 157
1376	Read, Semmes, Midshipman.....	44	—	Robeson, Henry B., Rear-Admiral.....	96
—	Reamey, Lazarus L., Commander.....	98	—	Robie, Edward D., Chief Engineer.....	102
3908	Reaney, William H. I., Chaplain.....	62, 160	1976	Robins, Harrison L., Passed Assist. Pay.....	56, 160
1907	Redfield, John B., Pay Director.....	54, 159	—	Robinson, Edward S., Midshipman.....	91
512	Redgrave, De Witt C., Lieutenant.....	22, 156	—	Robinson, Erastus R., Maj. Marine Corps.....	148
5182	Redles, William L., Second Lt. Marine Corps.....	144	—	Robinson, Francis M., Midshipman.....	93
—	Redstone, William, Sailmaker.....	130	301	Robinson, John M., Lieut. Commander.....	16, 156
—	Reed, Allen B., Midshipman.....	91	—	Robinson, Lewis W., Rear-Admiral.....	56
—	Reed, Allen V., Captain.....	98	3332	Robinson, Richard H., Asst. Naval Constr.....	66, 160
1380	Reed, James, jr., Midshipman.....	44	—	Robinson, Robert, Mate.....	130
680	Reed, Milton E., Lieutenant.....	26, 157	—	Robinson, Samuel M., Midshipman.....	90
3424	Reed, Paul L., Civil Engineer.....	68, 161	672	Robison, John K., Lieutenant.....	26, 157
99	Reeder, William H., Captain.....	10, 155	619	Robison, Samuel S., Lieutenant.....	24, 157
—	Rees, Albert S., Midshipman.....	91	2006	Robnett, John D., Assistant Paymaster.....	58, 160
173	Rees, Corwin P., Commander.....	14, 155	—	Roche, George W., Chief Engineer.....	104
2010	Reeves, George W., jr., Assistant Paymaster.....	68, 160	3526	Rochfort, John J., Boatswain.....	70
325	Reeves, Isaac S. K., Lieutenant-Commander.....	16, 156	3315	Rock, George H., Naval Constructor.....	66, 160
760	Reeves, Joseph M., Lieutenant.....	30, 157	—	Rockwell, Charles H., Rear-Admiral.....	96, 152
3770	Reh, Otto E., Gunner.....	76	4001	Roddy, John, Chief Sailmaker.....	82
—	Reich, Henry F., Lieutenant (junior grade).....	116	—	Rodgers, Christopher R. P., Midshipman.....	91
—	Reichmuth, Ferdinand L., Midshipman.....	93	6	Rodgers, Frederick, Rear-Admiral.....	6
5002	Reid, George C., Col., Adj. and Inspector M. C.....	138	—	Rodgers, John, Midshipman.....	90
5070	Reid, George C., Captain Marine Corps.....	140	120	Rodgers, John A., Commander.....	12, 155
623	Reid, James H., Lieutenant.....	26, 157	107	Rodgers, Raymond P., Commander.....	12, 155
—	Reid, Robert L., Lieutenant-Commander.....	114	398	Rodgers, Thomas S., Lieut. Commander.....	18, 156
5127	Reisinger, Harold C., First Lieut. Mar. Corps.....	142	405	Rodgers, William L., Lieut. Commander.....	18, 156
—	Reisinger, William W., Captain.....	153	505	Rodman, Hugh, Lieutenant.....	22, 156
50	Reiter, George C., Captain.....	8, 155	1763	Rodman, Samuel S., Assistant Surgeon.....	52, 159
2	Remey, George C., Rear-Admiral.....	6	—	Rodney, Robert B., Paymaster.....	120
3016	Rennolds, Louis P., Chaplain.....	62, 160	83	Roe, David A., Gunner.....	128
—	Reno, Walter E., Midshipman.....	91	423	Roecker, Charles R., Captain.....	10, 155
3543	Rettig, August, Boatswain.....	70	5184	Rogers, Allen G., Lieutenant-Commander.....	20, 156
218	Reynolds, Alfred, Lieutenant-Commander.....	14, 156	360	Rogers, Austin C., Second Lt. Marine Corps.....	144
4309	Reynolds, Charles E., Pharmacist.....	88	1924	Rogers, Charles C., Lieut. Commander.....	18, 156
946	Reynolds, William H., Lieut. (junior grade).....	32, 158	—	Rogers, Eustace B., Paymaster.....	54, 159
1941	Reynolds, Ziba W., Paymaster.....	56, 159	—	Rogers, Franklin, Medical Inspector.....	116
5156	Rhea, Robert Y., Second Lieut. Marine Corps.....	144	—	Rogers, Fred F., Midshipman.....	93
—	Rhoades, Archibald C., Medical Inspector.....	116	—	Rogers, Robert E., Midshipman.....	93
—	Rhoades, Henry E., Assistant Engineer.....	124	2014	Rogers, William B., Assistant Paymaster.....	58, 160
—	Rhodes, Butler Y., Midshipman.....	90	3587	Rohange, Robert, Boatswain.....	72
2007	Rhodes, Stewart, Assistant Paymaster.....	58, 160	473	Rohrbacher, Joseph H., Lieutenant.....	20, 156
—	Rice, Arthur H., Midshipman.....	91	157	Rohrer, Karl, Commander.....	12, 155
—	Rice, George B., Lieutenant.....	152	3794	Roll, Leonard, Gunner.....	76
—	Richards, Benjamin S., Commander.....	112	191	Roller, John E., Commander.....	14, 155
—	Richards, Clarence A., Midshipman.....	91	524	Rommel, Charles E., Lieutenant.....	22, 156
5011	Richards, Geo., Maj. and Asst. Paym'r M. C.....	138, 161	312	Rooney, William R. A., Lieut. Commander.....	16, 156
1704	Richards, Theodore W., Passed Asst. Surgeon.....	50, 159	5119	Roosevelt, Henry L., First Lieut. M. C.....	142
3941	Richards, Thomas W., Carpenter.....	78	—	Roof, Edmund S., Midshipman.....	91
1320	Richardson, Holden C., Midshipman.....	42	1134	Roper, Walter G., Ensign.....	36, 158
1371	Richardson, James O., Midshipman.....	44	3725	Rorschach, Frank, Gunner.....	74
954	Richardson, Louis C., Lieut. (junior grade).....	32, 158	—	Rose, Frank B., Chaplain.....	104
1771	Richardson, Royall R., Assistant Surgeon.....	62, 159	—	Rose, Waldemar D., Lieut. Commander.....	114
—	Richardson, Walter G., Ensign.....	116	1977	Rose, Webb V. H., Passed Asst. Paymaster.....	56, 160
—	Riehm, Clayton S., Commander.....	98	1706	Rosenblyuth, Jacob C., Passed Asst. Surg.....	50, 159
—	Richter, Carl A., Midshipman.....	91	84	Ross, Albert, Captain.....	10, 155
			—	Ross, Henry S., Captain.....	153
			—	Ross, John W., Surgeon.....	118
			4200	Rossiter, Michael A., Act. Warrant Machinist.....	84
			1676	Rothganger, George, Surgeon.....	48, 159
			3414	Rousseau, Harry H., Civil Engineer.....	68, 161
			—	Rowan, Stephen C., Midshipman.....	98
			1392	Rowell, Gilbert J., Midshipman.....	98



Signal No.	Page.	Signal No.	Page.
4203 Rowe, Charles A., Acting Warrant Machinist	84	4241 Sedgwick, Warnick J., Act. War. Machinist	86
677 Rowen, John H., Lieutenant	26, 157	— Sedgwick, William P., jr., Midshipman	91
1147 Royall, Hilary H., Ensign	36, 158	3108 See, Thomas J. J., Professor of Mathematics	64, 160
— Royce, Alfred L., Chaplain	153	3585 Seedorff, Heinrich, Boatswain	72
— Roys, John H., Lieutenant (junior grade)	152	1964 Seibels, George G., Paymaster	56, 159
3316 Ruhn, Thomas F., Naval Constructor	66, 160	— Selfridge, Duncan I., Midshipman	91
4229 Rung, Rudolph A., Act. Warrant Machinist	86	125 Selfridge, James R., Commander	12, 155
— Rush, Richard, Captain	112	— Selfridge, Thomas O., Rear-Admiral	153
— Rush, William H., Surgeon	118	— Selfridge, Thomas O., jr., Rear-Admiral	96
403 Rush, William R., Lieutenant-Commander	18, 156	749 Sellers, David F., Lieutenant	28, 157
— Russell, Alexander W., Pay Director	102	— Sellman, Henry D., Assistant Engineer	124
1644 Russell, Averley C. H., Surgeon	48, 159	684 Senn, Thomas J., Lieutenant	26, 157
5020 Russell, Benjamin R., Lieut. Col. Mar. Corps	138	— Sensner, George W., Chief Engineer	122
— Russell, Christopher A., Midshipman	93	193 Sewell, William E., Commander	14, 155
608 Russell, Frank M., Lieutenant	24, 157	955 Sexton, Walton R., Lieutenant (junior grade)	32, 158
4107 Russell, George L., Warrant Machinist	82	556 Seymour, Isaac K., Lieutenant	24, 157
5055 Russell, John H., Captain Marine Corps	140, 161	1176 Shackford, Chauncey, Ensign	38, 158
569 Russell, Robert L., Lieutenant	24, 157	4156 Shafer, Adam A., Warrant Machinist	84
571 Rust, Armistead, Lieutenant	24, 157	3589 Shanahan, Patrick, Boatswain	72
4141 Ruth, Frederick, Warrant Machinist	82	1110 Shane, Louis, Ensign	36, 158
1942 Ryan, Eugene D., Paymaster	56, 159	— Shanley, Harold H., Midshipman	93
— Ryan, John J., Assistant Engineer	124	3716 Shannon, James, Gunner	74
744 Ryan, John P. J., Lieutenant	28, 157	1155 Shapley, Lloyd S., Ensign	36, 158
441 Ryan, Thomas W., Lieutenant-Commander	20, 156	329 Sharp, Alexander, jr., Lieut. Commander	16, 156
— Ryden, Roy W., Midshipman	90	— Sharp, Alexander, 3d, Midshipman	93
S.		— Shaw, Charles H., Midshipman	92
3582 Sabelstrom, Gustav, Acting Boatswain	72	— Shaw, Charles P., Lieutenant	114
1996 Sackett, Franklin P., Assistant Paymaster	58, 160	3918 Shaw, George J., Carpenter	78
— Sadler, Everit J., Ensign	152	1793 Shaw, Harry, Assistant Surgeon	52, 159
— Sadler, Frank H., Midshipman	90	3577 Shaw, John M. A., Boatswain	72
— Safford, Levi T., Passed Assistant Engineer	122	5059 Shaw, Melville J., Captain Marine Corps	140, 161
— Safford, William E., Lieutenant	152	3505 Sheean, Timothy, Chief Boatswain	70
— Sahm, Leo, Midshipman	90	1105 Sheffield, Fletcher L., Ensign	36, 158
455 Sallsbury, George R., Lieut. Commander	20, 156	3733 Sheldon, Clifford H., Gunner	74
5121 Salladay, Jay M., First Lieut. Marine Corps	142	— Shepard, Edwin M., Rear-Admiral	96, 152
— Salter, Timothy G. C., Lieutenant	114	— Shepard, George H., Assistant Engineer	124
4151 Salvator, Emmanuel A., Warrant Machinist	84	3581 Shepley, Belmar H., Boatswain	72
514 Sampson, Bias C. B., Lieutenant	22, 156	— Sheppard, Francis H., Lieut. Commander	112
— Sampson, William T., Rear-Admiral	152, 153	— Sherman, Edward B., Midshipman	91
762 Sandoz, Fritz L., Lieut. (junior grade)	30, 157	374 Sherman, Francis H., Lieut. Commander	18, 156
23 Sands, James H., Rear-Admiral	6	1765 Shiffert, Herbert O., Assistant Surgeon	52, 159
3551 Sandstrom, Ernest V., Boatswain	72	426 Shipley, John H., Lieutenant-Commander	20, 156
2000 Sanford, John R., Assistant Paymaster	58, 160	— Shipp, Earl R., Midshipman	92
949 Sargent, Leonard R., Lieut. (junior grade)	32, 158	1697 Shipp, Edward M., Passed Asst. Surgeon	50, 159
180 Sargent, Nathan, Commander	14, 155	— Shippen, Edward, Medical Director	100
4230 Sauer, Joseph F., Acting Warrant Machinist	86	— Shock, William H., Chief Engineer	102
— Savage, Thomas, Boatswain	126	— Shoemaker, Harry E., Midshipman	92
— Saville, John W., Passed Assistant Engineer	124	555 Shoemaker, William R., Lieutenant	22, 156
— Sawyer, Daniel A., Assistant Engineer	124	— Shoup, Aubrey K., Midshipman	91
204 Sawyer, Frank E., Commander	14, 156	— Shute, Isaac C., Midshipman	93
698 Sawyer, Frederick L., Lieutenant	28, 157	3735 Shuttleworth, Thomas J., Gunner	74
— Sawyer, George A., Paymaster	120	5176 Sibley, Berton W., Second Lieut. Mar. Corps	144
1157 Sayles, William R., jr., Ensign	36, 158	656 Signor, Matt H., Lieutenant	28, 157
600 Scales, Archibald H., Lieutenant	24, 157	292 Sigbee, Charles D., Captain	8, 155
1981 Schafer, George C., Passed Asst. Paymaster	56, 160	— Silsbee James A., Midshipman	93
399 Schell, Franklin J., Lieut. Commander	18, 156	1377 Simmers, Clayton M., Midshipman	44
— Schenck, Caspar, Pay Director	153	3950 Simmonds, Frederick J., Carpenter	78
— Schetky, Charles A., Commander	98	3945 Simms, Joseph M., Carpenter	78
— Schlabach, Ross P., Midshipman	90	1328 Simons, Manley H., jr., Midshipman	42
— Schley, Winfield S., Rear-Admiral	96	1618 Simons, Manly H., Medical Inspector	46, 158
3774 Schluter, Wilhelm H. F., Gunner	76	3768 Simonson, Robert E., Gunner	76
1226 Schoenfeld, John W., Ensign	40, 158	468 Simpson, Edward, Lieutenant-Commander	20, 156
652 Schofield, Frank H., Lieutenant	26, 157	— Simpson, George R., Midshipman	93
1126 Schofield, John A., Ensign	36, 158	1932 Simpson, George W., Paymaster	3, 54, 159
— Schouler, John, Rear-Admiral	112	474 Sims, William S., Lieutenant-Commander	20, 156
4170 Schreiber, Martin M., Warrant Machinist	84	3714 Sinclair, Hugh, Gunner	74
110 Schroeder, Seaton, Commander	12	— Sinclair, John S., Chief Boatswain	106
— Schuetze, William H., Lieut. Commander	153	124 Singer, Frederic, Commander	12, 155
5157 Schwable, Frank J., Second Lieut. Mar. Corps	144	— Skelding, Henry T., Paymaster	102
— Scofield, Walter K., Medical Director	100	3107 Skinner, Aaron N., Prof. of Mathematics	64, 160
4115 Scofield, William R., Warrant Machinist	82	4131 Skinner, Alonzo, Warrant Machinist	82
— Scott, John A., Chief Engineer	104	1987 Skipwith, Grey, Passed Assistant Paymaster	56, 160
314 Scott, Bernard O., Lieutenant-Commander	16, 156	— Slamm, Charles W., Pay Inspector	120
4134 Scott, Robert T., Warrant Machinist	82	— Sloane, John D., Assistant Engineer	124
759 Scott, William P., Lieutenant	30, 157	563 Slocum, George R., Lieutenant	24, 157
1225 Scranton, Edison E., Ensign	38, 158	— Smead, Walter A., Midshipman	91
444 Scribner, Edward H., Lieut. Commander	20, 156	— Smealie, John M., Midshipman	92
— Scudder, Randolph P., Midshipman	93	3576 Smith, Arthur, Boatswain	72
3786 Seabel, Adolph, Gunner	76	962 Smith, Arthur St. C., Lieut. (junior grade)	34, 158
— Seabury, Samuel, Lieutenant	153	4211 Smith, Ben, Acting Warrant Machinist	86
1770 Seaman, William, Assistant Surgeon	52, 159	— Smith, Charles E., Midshipman	90
— Sears, Arthur W., Midshipman	91	1767 Smith, Charles G., Assistant Surgeon	52, 159
357 Sears, James H., Lieutenant-Commander	18, 156	— Smith, David, Chief Engineer	102
— Sears, Myles, Acting Boatswain	152	3914 Smith, Edward W., Chief Carpenter	78
443 Sears, Walter J., Lieutenant-Commander	20, 156	1103 Smith, George L., Ensign	36, 158
78 Seabree, Uriel, Captain	10, 155	1677 Smith, George T., Surgeon	48, 159
		694 Smith, Harry E., Lieutenant	28, 157
		4133 Smith, Henry, Warrant Machinist	82

## INDEX TO NAMES.

219

	Page.	Signal No.		Page.
Henry G., Naval Constructor	66, 160	1624	Stephenson, Franklin B., Medical Inspector	46, 159
Homer G., Naval Cadet	152	1751	Stepp, Jacob, Assistant Surgeon	52, 159
Howard, Surgeon	118	1369	Sterling, Frank W., Midshipman	44
James A., Boatswain	106	2001	Stevens, Herbert E., Assistant Paymaster	58, 160
James T., Lieutenant-Commander	16, 156	137	Stevens, Thomas H., Commander	12, 155
John A. B., Captain	10, 153	—	Stevenson, Frederick T., Midshipman	93
John A. B., Jr., Assistant Paymaster	60, 160	104	Stevenson, Holland N., Commander	12, 155
John T., Passed Assistant Engineer	122	3915	Stevenson, Wilbur F., Carpenter	78
Joseph, Gunner	108	—	Stevenson, Wilbur H., Midshipman	93
Joseph A., Pay Director	100	—	Stewart, Edwin, Pay Director	100
Norman M., Midshipman	93	—	Stewart, George V., Midshipman	92
Peter H., Chief Boatswain	70	—	Stewart, Henry, Surgeon	118
Reginald K., Passed Asst. Surgeon	50, 159	—	Stewart, John W., Lieutenant	114
Richard B., Warrant Machinist	81	—	Stewart, Leigh M., Midshipman	91
Roy C., Lieutenant-Commander	18, 156	—	Stewart, Robert, Jr., Assistant Engineer	124
Roy C., Midshipman	92	—	Stewart, William H., Chaplain	104
Roy F., Midshipman	93	710	Sticht, John L., Lieutenant	28, 157
Silas T. C., Mate	130	625	Stickney, Herman O., Lieutenant	26, 157
Simcoe B., Midshipman	92	—	Stiles, William C. I., Midshipman	93
Stuart F., Asst. Naval Constructor	66, 160	4236	Stiles, William E., Acting Warrant Machinist	86
Thomas, Gunner	76	—	Stillman, Charles A., Captain Marine Corps	148
Wilbert, Ensign	38, 158	—	Stinson, John W., Carpenter	128
William E., Second Lieut. Mar. Corps	144	—	Stirling, Archibald G., Midshipman	93
William G., Gunner	76	24	Stirling, Yates, Rear-Admiral	6
William G., Mate	130	710	Stirling, Yates, Jr., Lieutenant	28
William H. H., Chief Clerk Bu. St. Eng.	3	1672	Stitt, Edward R., Surgeon	48, 159
William M., Chief Clerk Bu. Yds. & Dks.	3	1135	Stitt, Thomas L., Ensign	36, 158
William Strother, Lieutenant	22, 156	—	Stivers, George W., Chief Engineer	104
William Stuart, Assistant Engineer	124	4314	St. John, Stephen, Pharmacist	88
William W., Midshipman	150	4358	Stonckley, John W., Boatswain	72
r. John D., Second Lieut. Marine Corps	150	3312	Stocker, Robert, Naval Constructor	66, 160
William W., Midshipman	90	55	Stockton, Charles H., Captain	8, 155
Albert S., Captain	8, 155	1671	Stokes, Charles F., Surgeon	48, 159
Carlton F., Lieutenant	30, 157	603	Stone, Clarence M., Lieutenant	24, 157
Elliott, Naval Constructor	66, 160	1663	Stone, Eugene P., Surgeon	48, 159
en, Thomas, Lieutenant-Commander	20, 156	777	Stone, George L. P., Lieutenant	30, 157
r. Charles P., Ensign	38, 158	—	Stone, Lewis H., Passed Assistant Surgeon	118
r. Harold C., First Lieut. Marine Corps	112	1750	Stone, Mack V., Assistant Surgeon	62, 159
r. John J., Assistant Surgeon	52, 159	748	Stone, Raymond, Lieutenant	28, 157
John C., Lieutenant	114	339	Stoney, George M., Lieutenant-Commander	16, 156
rs., Robert, Chief Gunner	108	—	Storin, John F., Warrant Machinist	152
Louis W., Boatswain	72	4206	Stork, William B., Acting Warrant Machinist	86
Charles C., Jr., Midshipman	91	—	Stott, Arthur C., Jr., Midshipman	92
Henry B., Ensign	38, 158	—	Strassburger, Ralph B., Midshipman	92
Hamilton D., Second Lieut. Mar. Corps	114	567	Strauss, Joseph, Lieutenant	24, 157
rland, William H. H., Commander	11, 155	1617	Streets, Thomas H., Medical Inspector	46, 158
d, Edward E., Midshipman	14, 157	42	Strine, Howard F., Assistant Surgeon	62, 159
w, Herbert G., Ensign	36, 158	583	Strite, Samuel M., Lieutenant	24, 157
John C., Medical Inspector	116	4354	Strom, August E., Mate	88
Lawrence, Naval Constructor	152	—	Strong, Edward T., Rear-Admiral	112
Ray, Assistant Paymaster	58, 160	—	Strong, William C., Lieutenant	114
Raymond, Passed Assistant Surgeon	50, 159	1718	Stuart, Alban, Assistant Surgeon	62, 159
Reynolds, Lieutenant	30, 157	161	Stuart, Daniel D. V., Commander	14, 151
William O., Midshipman	92	—	Stuart, Harry A., Midshipman	91
John S., Pay Inspector	51, 159	1923	Sullivan, Harry R., Paymaster	54, 159
Charles S., Captain	12, 153	1920	Sullivan, John Clyde, Paymaster	54, 159
Arthur B., Commander	12, 153	5170	Sullivan, Raymond B., Sec. Lieut. Marine Corps	144
William F., Lieut. Col. Marine Corps	128	3333	Sullivan, Timothy, Boatswain	70
n, John A., Asst. Naval Constructor	66, 160	8	Summer, George W., Rear-Admiral	6
l, Robert W., Midshipman	93	—	Sumpter, Joel C., Midshipman	92
ng, Leckinski W., Surgeon	18, 159	3939	Sundqvist, Axel L., Carpenter	78
William H., Carpenter	80	3509	Sutton, John, Chief Boatswain	70
ouse, George M., Passed Asst. Paymaster	56, 160	1198	Swarz, Emil, Ensign	38, 158
d, Donald B., Midshipman	92	—	Swan, Francis H., Pay Inspector	120
d, George H., Lieut. Commander	20, 156	—	Swann, Thomas L., Commander	112
Albert W., Naval Constructor	66, 160	—	Swanson, Ernest A., Midshipman	92
ay, William H., Lieutenant	30, 157	3514	Sweeney, Hugh, Boatswain	70
l, Homer R., Civil Engineer	68, 161	—	Sweeney, John C., Jr., Midshipman	92
n, Cornelius N., Naval Cadet	152	1127	Sweet, George C., Ensign	86, 158
n, Josiah R., Pay Inspector	120, 153	—	Swift, Franklin, Lieutenant	116
n, Oscar F., Rear-Admiral	96	3783	Swift, John T., Gunner	76
orth, Charles S., Lieutenant	21, 157	81	Swift, William, Commander	10, 155
r, John T. G., Midshipman	92	67	Swimburne, William T., Captain	8, 155
ert E., Gunner	76	3013	Sykes, Arthur O., Chaplain	62, 160
Harold R., Midshipman	90	709	Symington, Powers, Lieutenant	28, 157
Adolphus, Midshipman	11	—	Symonds, Frederick M., Rear-Admiral	98, 152
on, Sidney A., Commander	11, 153	685	Sypher, Jay H., Lieutenant	26, 157
Nicholas H., Assistant Paymaster	120	—		
s, Clark D., Lieutenant	26, 157			
n, Edward M., Lieut. Commander	112			
Benjamin H., Midshipman	92			
George W. Jr., Ensign	38, 158			
John M., Surgeon	16, 159			
Robert W., Naval Constructor	106			
Rush C., Warrant Machinist	81			
er, Louis R. de, Lieutenant	26, 157			
enner, August C., Gunner	96			
s, Alexander W., Sailmaker	130			





# INDEX TO NAMES.

221

Signal No.		Page.	Signal No.		Page.
3703	Walsh, John J., Chief Gunner.....	74	—	Wilcox, John W., Midshipman.....	92
3706	Walsh, William, Chief Gunner.....	74	1946	Wilcox, Willis B., Paymaster.....	56, 159
3906	Waltmeyer, John S., Chief Carpenter.....	78	41	Wilde, George F. F., Captain.....	8, 155
—	Walton, Thomas C., Medical Director.....	100	17	Wildes, Frank, Rear-Admiral.....	6
351	Warburton, Edgar T., Lieut. Commander.....	16, 156	626	Wiley, Henry A., Lieutenant.....	26, 157
185	Ward, Aaron, Commander.....	14, 155	—	Wilhelm, Augustus C., Midshipman.....	93
—	Ward, Brownlee R., Passed Assistant Surgeon.....	152	673	Willard, Arthur L., Lieutenant.....	26, 157
712	Ward, Henry H., Lieutenant.....	28, 157	5113	Williams, Alexander S., First Lt. Mar. Corps.....	142
3713	Ward, Joseph R., Gunner.....	74	—	Williams, Arthur S., Gunner.....	128, 153
—	Ward, Peter T., Chief Carpenter.....	108, 153	1927	Williams, Charles S., Paymaster.....	54, 159
—	Ward, Thomas, Jr., Midshipman.....	90	547	Williams, Clarence S., Lieutenant.....	22, 156
—	Warford, George H., Carpenter.....	128, 153	5049	Williams, Dion, Captain Marine Corps.....	140, 161
3953	Warford, Lewis S., Carpenter.....	80	657	Williams, George W., Lieutenant.....	26, 157
—	Warren, Benjamin H., Assistant Engineer.....	124	—	Williams, Henry, Carpenter.....	108
4149	Warren, Samuel L., Warrant Machinist.....	84	3336	Williams, Henry, Asst. Naval Constructor.....	66, 160
—	Washburn, Edward D., Jr., Midshipman.....	93	967	Williams, Hilary, Lieut. (junior grade).....	34, 158
932	Washington, Pope, Lieut. (junior grade).....	32, 158	—	Williams, Joseph R., Midshipman.....	92
604	Washington, Thomas, Lieutenant.....	24, 157	647	Williams, Philip, Lieutenant.....	26, 157
4004	Watkins, Milton W., Chief Sailmaker.....	82	1762	Williams, Richard B., Assistant Surgeon.....	52, 159
—	Watkins, Thomas B., Gunner.....	128	5137	Williams, Richard P., First Lt. Mar. Corps.....	142
—	Watmough, James H., Pay Director.....	102	—	Williams, Robert A., Carpenter.....	108
1160	Watson, Adolphus E., Ensign.....	36, 158	1332	Williams, Roger, Midshipman.....	42
805	Watson, Edward H., Lieutenant.....	30, 158	—	Williams, William W., Pay Director.....	153
—	Watson, Eugene W., Rear-Admiral.....	98, 152	1123	Williams, Yancey S., Ensign.....	36, 158
4003	Watson, Frank, Chief Sailmaker.....	82	—	Williamson, Thom, Chief Engineer.....	102
3	Watson, John C., Rear-Admiral.....	6	322	Willits, Albert B., Lieutenant-Commander.....	16, 156
3734	Watson, Theodore B., Gunner.....	74	346	Willits, George S., Lieutenant-Commander.....	16, 156
3320	Watt, Richard M., Naval Constructor.....	66, 160	—	Willson, James D., Midshipman.....	90
—	Watts, William, Lieutenant.....	114	—	Willson, Russell, Midshipman.....	93
1102	Watts, William C., Ensign.....	36, 158	—	Willmer, Joseph R., Passed Asst. Engineer.....	124
—	Weaver, Aaron W., Rear-Admiral.....	96	213	Willner, Frank A., Commander.....	14, 156
1403	Weaver, David A., Midshipman.....	44	—	Wilson, Charles, Mate.....	110
—	Webb, Thomas E., Naval Constructor.....	126	—	Wilson, Downs L., Lieutenant.....	114
1781	Webb, Ulys R., Assistant Surgeon.....	52, 159	—	Wilson, Fletcher A., Chief Engineer.....	104
—	Webb, William H., Lieutenant-Commander.....	114	1670	Wilson, George B., Surgeon.....	48, 159
—	Webber, William E., Gunner.....	153	504	Wilson, Henry B., Lieutenant.....	22, 156
750	Webster, Charles, Lieutenant.....	28, 157	1694	Wilson, Henry D., Passed Assistant Surgeon.....	50, 159
—	Webster, Frank D., Captain Marine Corps.....	148	4125	Wilson, James, Warrant Machinist.....	82
102	Webster, Frank C., Commander.....	12, 155	145	Wilson, John C., Commander.....	12
1140	Weichert, Ernest A., Ensign.....	36, 158	—	Wilson, Pierre L., Midshipman.....	93
3554	Weiss, Charles L., Boatswain.....	72	729	Wilson, Thomas S., Lieutenant.....	28, 157
—	Welch, Charles P., Ensign.....	116	1945	Wilson, Walter L., Paymaster.....	56, 159
—	Welch, Leo F., Midshipman.....	93	5187	Witsee, Franklin S., Second Lieut. Mar. Corps.....	144
550	Welles, Roger, Jr., Lieutenant.....	22, 156	536	Winchell, Ward P., Lieutenant.....	22, 156
592	Wells, Benjamin W., Jr., Lieutenant.....	24, 157	215	Winder, William, Lieutenant-Commander.....	14, 156
745	Wells, Chester, Lieutenant.....	28, 157	—	Windsor, William A., Rear-Admiral.....	98, 152
—	Wells, Henry M., Medical Director.....	100	4197	Wingate, Clarence M., Acting War. Machinist.....	84
1621	Wells, Howard, Medical Inspector.....	46, 159	3964	Winn, James T., Carpenter.....	80
1120	Wells, William B., Ensign.....	36, 158	3588	Winn, John, Acting Boatswain.....	72
1660	Wentworth, Andrew R., Surgeon.....	48, 159	—	Winn, John K., Commander.....	98
8420	Wentworth, Charles A., Civil Engineer.....	68, 161	769	Winship, Emory, Lieut. (junior grade).....	30, 157
4224	Wentworth, Llewellyn H., Actg. War. Mach.....	86	323	Winslow, Cameron McR., Lieut. Commander.....	16, 156
402	Werlich, Percival J., Lieut. Commander.....	18, 156	—	Winslow, Francis, Lieutenant.....	114
—	West, Clifford H., Rear-Admiral.....	112, 152	1601	Winslow, George F., Medical Director.....	46, 158
5092	West, Ernest E., First Lieut. Marine Corps.....	142	151	Winslow, Herbert, Commander.....	12, 155
4158	West, John T., Warrant Machinist.....	84	1196	Winston, Hollis T., Ensign.....	38, 158
5143	Westcott, Charles T., Jr., Second Lieut. M. C.....	144	379	Winterhalter, Albert G., Lieut. Commander.....	18, 156
1310	Westervelt, George C., Midshipman.....	42	5108	Wise, Frederic M. Jr., First Lieut. Mar. Corps.....	142
—	Westfall, John, Gunner.....	128	2033	Wise, Henry A. Jr., Assistant Paymaster.....	60, 160
915	Wettengel, Ivan C., Lieut. (junior grade).....	32, 158	1609	Wise, John C., Medical Director.....	46, 158
1708	Wheeler, William M., Passed Asst. Surgeon.....	50, 159	25	Wise, William C., Rear-Admiral.....	6
3523	Whipkey, Allen, Boatswain.....	70	—	Withers, Thomas, Jr., Midshipman.....	93
—	White, Charles H., Medical Director.....	100	585	Witherspoon, Edward T., Lieutenant.....	24, 157
3593	White, David, Acting Boatswain.....	72	3957	Witte, Frederick W., Carpenter.....	80
—	White, Edwin, Rear-Admiral.....	112	378	Witzel, Horace M., Lieutenant-Commander.....	18, 156
5028	White, Harry K., Major Marine Corps.....	138, 161	3512	Wogan, Michael, Chief Boatswain.....	70
4226	White, Henry E., Acting Warrant Machinist.....	86	3591	Wohlman, August, Acting Boatswain.....	72
—	White, Newton H., Midshipman.....	93	—	Wolcott, Christopher C., Civil Engineer.....	153
1139	White, Richard D., Ensign.....	36, 158	—	Wolleson, Edwin A., Midshipman.....	93
—	White, Robert A., Midshipman.....	93	410	Wood, Albert N., Lieutenant-Commander.....	18, 156
—	White, Truman B., Sailmaker.....	110	—	Wood, Benjamin F., Chief Engineer.....	104
3402	White, Ulysses S. G., Civil Engineer.....	68, 161	4122	Wood, Clarence E., Warrant Machinist.....	82
424	White, William P., Lieutenant-Commander.....	20, 156	918	Wood, Duncan M., Lieut. (junior grade).....	32, 158
915	White, William R., Lieut. (junior grade).....	32, 158	—	Wood, Francis, Pharmacist.....	130
513	White, William W., Lieutenant.....	22, 156	4312	Wood, John W., Pharmacist.....	88
3753	Whitehead, Walter E., Gunner.....	76	—	Wood, Joseph L., Assistant Engineer.....	124
—	Whitehouse, Edward N., Paymaster.....	120	337	Wood, Moses L., Lieutenant-Commander.....	16, 156
—	Whiting, Kenneth, Midshipman.....	42	519	Wood, Spencer S., Lieutenant.....	22, 156
35	Whiting, William H., Captain.....	8, 155	5027	Wood, Thomas N., Major Marine Corps.....	138
1353	Whitlock, Guy, Midshipman.....	42	—	Woodruff, William W., Pay Inspector.....	102
3710	Whitney, Frank H., Chief Gunner.....	74	—	Woodruff, Charles A., Midshipman.....	93
778	Whitted, William S., Lieutenant.....	30, 157	1370	Woodruff, John W., Midshipman.....	44
525	Whittlesey, William B., Lieutenant.....	22, 156	1109	Woods, Edward, Ensign.....	36, 158
1391	Whitten, Francis S., Midshipman.....	44	—	Woods, George W., Medical Director.....	153
539	Whittlesey, Humes H., Lieutenant.....	24, 157	—	Woods, James S., Midshipman.....	92
—	Wickersham, Darrell P., Midshipman.....	91	1972	Woods, Robert H., Passed Asst. Paymaster.....	56, 160
1656	Wieber, Francis W. F., Surgeon.....	48, 159	1228	Woods, Stanley, Midshipman.....	48, 158
8796	Wilbur, Isaiah, Gunner.....	76	—	Woodson, Walter B., Midshipman.....	92







*From the Bureau of Navigation*

*Febr. 18 '04*

REGISTER

RECEIVED  
NAVY DEPT.  
FEB 25 1904

OF THE

COMMISSIONED AND WARRANT OFFICERS

OF THE

NAVY OF THE UNITED STATES

AND OF THE

MARINE CORPS

TO

JANUARY 1, 1904.



WASHINGTON:

GOVERNMENT PRINTING OFFICE,

1904.



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1904.



### **NOTES.**

1. Errors or omissions should be immediately reported to the Bureau of Navigation by the officer concerned.

2. The signal numbers herein shown are to be used as indicated in the introduction to the Signal Books.

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Officers whose names are printed in italics have been advanced for eminent and conspicuous conduct in battle during the war with Spain, or other war service as indicated.

# NAVY DEPARTMENT.

SECRETARY OF THE NAVY,

Honorable WILLIAM HENRY MOODY.

*Assistant Secretary,*

Honorable CHARLES HIAL DARLING.

Benjamin F. Peters.....	Chief Clerk.
Fred L. Fishback.....	Private Secretary.
H. C. Gauss.....	Confidential Clerk.

## BUREAU OF YARDS AND DOCKS.

MORDECAI T. ENDICOTT, Chief of Bureau of Yards and Docks, with rank of Rear-Admiral.....	Chief of Bureau.
William M. Smith.....	Chief Clerk.

## BUREAU OF EQUIPMENT.

GEORGE A. CONVERSE, Chief of Bureau of Equipment, with rank of Rear-Admiral.....	Chief of Bureau.
Augustus C. Wrenn.....	Chief Clerk.

## BUREAU OF NAVIGATION.

HENRY C. TAYLOR, Chief of Bureau of Navigation, with rank of Rear-Admiral.....	Chief of Bureau.
John E. Pillsbury, Captain, U. S. N.....	Assistant to Bureau.
Edward W. Callahan.....	Chief Clerk.

## BUREAU OF ORDNANCE.

CHARLES O'NEIL, Chief of Bureau of Ordnance, with rank of Rear-Admiral.....	Chief of Bureau.
Volney O. Chase, Lieutenant, U. S. N.....	Assistant to Bureau.
Edwin S. Brandt.....	Chief Clerk.

## BUREAU OF CONSTRUCTION AND REPAIR.

WASHINGTON L. CAPPS, Chief Constructor and Chief of Bureau of Construction and Repair, with rank of Rear-Admiral.....	Chief of Bureau.
Sidney A. Besselievre.....	Chief Clerk.

## BUREAU OF STEAM ENGINEERING.

CHARLES W. RAE, Engineer-in-Chief and Chief of Bureau of Steam Engineering, with rank of Rear-Admiral.....	Chief of Bureau.
William H. H. Smith.....	Chief Clerk.

## BUREAU OF SUPPLIES AND ACCOUNTS.

HENRY T. B. HARRIS, Paymaster-General and Chief of Bureau of Supplies and Accounts, with rank of Rear-Admiral.....	Chief of Bureau.
George W. Simpson, Pay Inspector, U. S. N.....	Assistant to Bureau.
Nathaniel S. Faucett.....	Chief Clerk.

## BUREAU OF MEDICINE AND SURGERY.

PRESLEY M. RIXEY, Surgeon-General and Chief of Bureau of Medicine and Surgery, with rank of Rear-Admiral.....	Chief of Bureau.
William R. DuBose, Medical Inspector, U. S. N.....	Assistant to Bureau.
Charles T. Earle.....	Chief Clerk.

## OFFICE OF THE JUDGE-ADVOCATE-GENERAL.

SAMUEL C. LEMLY, Judge-Advocate-General of the Navy, with rank of Captain.....	Judge-Advocate-General.
Edwin P. Hanna.....	Solicitor.
Pickens Neagle.....	Chief Clerk.



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# ACTIVE LIST.

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## ADMIRAL AND REAR-ADMIRALS.

## ADMIRAL OF THE NAVY.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
1		George Dewey.....	Senior member General Board**.....	29 Mar. 00	Oct. 99

## REAR-ADMIRALS (27).

(Nine additional in grade.)

2	John Crittenden Watson.....	Pres. Naval Examining and Retiring Boards.....	21 July 02	Sept. 00
3	Francis John Higginson*.....	Commandant navy-yard, Washington.....	1 July 03	May 03
4	Frederick Rodgers.....	Commandant navy-yard, New York.....	21 Mar. 03	Dec. 02
5	Albert Smith Barker.....	Commanding North Atlantic Fleet.....	30 Apr. 03	June 99
6	Charles Stanhope Cotton.....	Commanding European Squadron.....	8 Apr. 03	Sept. 98
7	Robley Dunglison Evans*†.....	Commanding Asiatic Fleet.....	8 Apr. 02	....do....
8	Silas Wright Terry†.....	Commandant Naval Station, Honolulu....	15 Aug. 03	Sept. 99
9	Merrill Miller.....	Commandant 12th and 13th Naval Districts.	7 Oct. 03	Jan. 97
10	John Joseph Read.....	Chairman Light House Board.....	10 Aug. 03	July 97
11	Henry Clay Taylor*.....	Chief of Bureau of Navigation††.....	29 Apr. 02	Oct. 99
12	Mortimer Lawrence Johnson.....	Commandant navy-yard, Boston.....	3 Oct. 01	Oct. 98
13	Henry Glass.....	Commanding Pacific Squadron.....	4 Feb. 03	Dec. 98
14	Charles Edgar Clark*.....	Governor Naval Home.....	17 Sept. 01	Aug. 98
15	Philip Henry Cooper.....	Commanding Cruiser Sq., Asiatic Fleet....	20 Jan. 03	Apr. 01
16	Joseph Bullock Coghlan*.....	Comd'g Caribbean Squadron, N.A. Fleet....	2 June 02	June 99
17	James Hoban Sands.....	Commanding Coast Sq., North Atlantic Fleet.	19 May 03	Aug. 98
18	Yates Stirling.....	Commanding Philippine Sq., Asiatic Fleet.	15 Apr. 03	Aug. 02
19	William Clinton Wise.....	Commanding Atlantic Training Squadron.	1 July 03	Sept. 98
20	Purnell Frederick Harrington.....	Commandant navy-yard, Norfolk.....	1 Apr. 03	June 98
21	Charles Dwight Sigbee*††.....	Commandant navy-yard, League Island...	1 May 03	Jan. 00
22	Colby Mitchell Chester.....	Superintendent Naval Observatory.....	1 Nov. 02	Mar. 01
23	Charles James Barclay.....	Commandant navy-yard, Puget Sound.....	1 June 03	Oct. 99
24	Benjamin Peffer Lamberton*.....	Commanding South Atlantic Squadron....	9 Sept. 03	Nov. 99
25	French Ensor Chadwick*.....	Duty connection with Naval War College†.	16 Nov. 03	Dec. 99
26	Bowman Hendry McCulla*‡.....	Commandant navy-yard, Mare Island.....	11 July 03	May 02
27	William Henry Whiting.....	Comdt, Training Station, San Francisco....	10 July 03	Feb. 03
28	Charles O'Neill*§.....	Chief Bureau of Ordnance.....	1 June 97	Mar. 96

\* Additional number in grade.

† Advanced one grade for efficient and faithful service during civil war.

‡ Advanced five numbers in grade of lieutenant, 22 July, 1864, for gallant conduct on expedition up Red River.

§ Advanced for service in war with Spain; also advanced three numbers for service with Peking relief column, June, 1900.

¶ Also member General Board.

‡ Subject to confirmation.

\*\* Also member Army and Navy Joint Board.

†† Also member General Board, and member Army and Navy Joint Board.

‡‡ Advanced for extraordinary heroism during war with Spain.

# ADMIRAL AND REAR-ADMIRALS.

## ADMIRAL OF THE NAVY.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
	0	9	17	5	27	7	4	3	23 Sept. 54	2 Mar. 99	Vermont .....	Vermont.

## REAR-ADMIRALS (27).

(Nine additional in grade.)

3	1	3	18	1	24	10	4	4	29 Sept. 56	3 Mar. 99	Kentucky .....	Kentucky.
	2	0	21	8	19	5	5	2	21 Sept. 57	.....do .....	Massachusetts .....	Massachusetts.
	1	10	20	11	21	8	3	8	25 Sept. 57	.....do .....	Maryland .....	Maryland.
6	0	8	20	11	18	11	4	4	25 Oct. 59	10 Oct. 99	Massachusetts .....	Massachusetts.
	0	9	18	4	24	1	2	10	23 Sept. 58	27 Mar. 00	Wisconsin .....	Wisconsin.
	1	9	17	9	21	9	3	9	20 Sept. 60	11 Feb. 01	Virginia .....	Utah.
9	0	5	16	7	24	10	3	10	28 Sept. 58	29 Mar. 00	Kentucky .....	Kentucky.
	0	0	15	2	24	8	4	3	28 Nov. 59	1 July 00	Ohio .....	Ohio.
	0	0	21	11	18	5	5	0	21 Sept. 58	29 Nov. 00	New Jersey .....	New Jersey.
12	0	2	17	8	19	11	5	8	20 Sept. 60	11 Feb. 01	District of Columbia .....	Ohio.
	0	0	17	10	19	3	7	0	29 Nov. 59	29 Jan. 01	Massachusetts .....	Massachusetts.
	0	11	18	5	19	7	5	3	24 Sept. 60	9 Oct. 01	Kentucky .....	Illinois.
15	0	0	16	4	23	10	3	1	29 Sept. 60	16 June 02	Vermont .....	Vermont.
	0	11	15	4	18	7	9	4	28 Sept. 60	9 Feb. 02	New York .....	New York.
	1	7	17	5	16	10	9	0	27 Sept. 60	11 Apr. 02	Kentucky .....	Illinois.
18	0	7	17	1	19	8	7	4	25 Nov. 59	.....do .....	District of Columbia .....	Maryland.
	0	11	17	2	17	1	9	0	27 Sept. 60	8 June 02	Maryland .....	Do.
	0	6	18	9	20	8	3	8	29 Sept. 60	14 June 02	Virginia .....	Kentucky.
21	0	0	17	2	21	9	3	4	20 Sept. 61	21 Mar. 03	Delaware .....	Delaware.
	0	0	19	3	24	6	0	6	27 Sept. 59	10 Aug. 03	New York .....	New York.
	0	0	20	1	22	4	1	9	31 Oct. 59	.....do .....	Connecticut .....	Connecticut.
24	0	0	18	3	16	11	8	2	21 Sept. 60	11 Sept. 03	Pennsylvania .....	Pennsylvania.
	0	3	16	7	22	7	3	1	21 Sept. 61	11 Oct. 03	.....do .....	Do.
	0	0	14	7	25	4	2	4	28 Sept. 61	.....do .....	West Virginia .....	West Virginia.
27	0	0	18	4	17	11	5	10	30 Nov. 61	.....do .....	New Jersey .....	New Jersey.
	0	0	18	6	19	9	5	10	21 Sept. 60	.....do .....	New York .....	Wisconsin.
	0	0	16	5	23	3	2	1	1 Apr. 62	31 Dec. 03	England .....	Massachusetts.

† Includes service in Volunteer Navy.

## CAPTAINS.

## CAPTAINS (80).

(Ten additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	31	Caspar Frederick Goodrich .....	Commandant navy-yard, Portsmouth.....	1 Sept. 03	June 00
	32	Theodore Frelinghuysen Jewell .....	Member Examining and Retiring Boards..	18 Sept. 01	Feb. 00
	33	William Mayhew Folger .....	Light-house inspector, 3d district.....	15 May 01	May 01
	34	Francis William Dickins .....	Commandant navy-yard, Pensacola.....	28 July 03	Dec. 01
	35	George Francis Faxon Wilde .....	Captain, navy-yard, Boston .....	29 May 03	Jan. 01
10	36	Charles Henry Davis .....	Commanding Alabama .....	3 Nov. 02	Sept. 98
	37	Charles Jackson Train .....	President Board Inspection and Survey ..	4 May 01	May 01
	38	George Wood Pigman .....	Commanding Wabash .....	12 Dec. 01	July 01
	39	George Albert Converse * .....	Chief of Bureau of Equipment .....	21 Oct. 03	Oct. 03
	40	Royal Bird Bradford .....	Commanding Illinois .....	27 Oct. 03	July 97
15	41	Joseph Edgar Craig .....	Captain, navy-yard, Norfolk .....	2 Feb. 03	Oct. 02
	42	Charles Mitchell Thomas .....	Commanding Franklin .....	13 Mar. 02	Feb. 02
	43	Albert Sydney Snow .....	Commanding Hancock .....	15 Mar. 01	Nov. 00
	44	George Cook Reiter .....	Member Light-House Board .....	27 Aug. 03	Dec. 02
	45	Willard Herbert Brownson .....	Superintendent Naval Academy .....	6 Nov. 02	Nov. 02
20	46	William Whitman Mead .....	Commanding Constellation [ .....	3 Sept. 02	Jan. 02
	47	Edwin Longnecker .....	Commandant naval station, Charleston.....	14 June 03	Apr. 00
	48	Thomas Perry .....	Captain, navy-yard, New York .....	11 May 03	May 03
	49	Charles Herbert Stockton .....	Naval attaché, London .....	29 May 03	Mar. 03
	50	Asa Walker † .....	Waiting orders .....	8 Nov. 03	Nov. 03
25	51	Henry Ware Lyon .....	Ord. Pres. G. C. M., New York .....	24 Dec. 03	Dec. 03
	52	James Henry Dayton .....	Member General Board .....	14 Dec. 03	May 03
	53	Morris Robinson Sldell Mackenzie .....	Captain, navy-yard, Portsmouth.....	7 May 03	Jan. 03
	54	Charles Stillman Sperry .....	President Naval War College .....	16 Nov. 03	Feb. 03
	55	John Jacob Hunker .....	Commanding New York .....	3 Jan. 03	May 99
30	56	William Turnbull Burwell .....	Commanding Oregon .....	29 Aug. 02	May 00
	57	Robert Mallory Berry .....	Commanding Kentucky .....	9 Feb. 03	July 02
	58	Samuel Williams Verry .....	Commanding San Francisco .....	21 Oct. 03	June 00
	59	Henry Newman Manney .....	Naval War College (instruction) .....	1 June 03	May 03
	60	William Thomas Swinburne † .....	Commanding Texas .....	3 Nov. 02	Aug. 99
35	61	Joseph Newton Hemphill .....	Commanding Keararge .....	10 May 02	Jan. 00
	62	William Hemsley Emory .....	Waiting orders .....	30 Dec. 03	Dec. 03
	63	George Augustus Bicknell .....	Commandant naval station, Key West.....	14 Aug. 02	May 00
	64	Charles Thomas Hutchins .....	Secretary Light-House Board .....	1 Nov. 02	May 02
	65	Benjamin Franklin Tilley .....	Captain, navy-yard, Mare Island .....	10 Feb. 02	Oct. 01
40	66	Harry Knox .....	Commanding Brooklyn .....	5 June 03	July 01
	67	John Porter Merrell .....	Commandant naval station, New Orleans..	15 Nov. 01	Sept. 00
	68	Joseph Giles Eaton .....	Commanding Massachusetts .....	11 May 03	Aug. 02
	69	Eugene Henry Cozzens Leutze .....	Commanding Maine .....	29 Dec. 02	Dec. 99
	70	Uriel Sebree .....	Commanding Wisconsin .....	27 Nov. 01	Nov. 98
45	71	Albert Reynolds Couden .....	Asiatic Station† .....	14 May 00	Oct. 96
	72	Edwin Conway Pendleton .....	Superintendent Gun Factory .....	15 Oct. 02	Aug. 02
	73	William Swift .....	Member General Board .....	27 May 02	Apr. 02
	74	Henry Buckingham Mansfield .....	Commanding Iowa .....	23 Dec. 03	Nov. 01
	75	Albert Ross .....	Inspector of colliers .....	30 Dec. 03	Dec. 03
50	76	Richardson Clover .....	Ordered command Wisconsin .....	28 Oct. 03	Sept. 98
	77	James Madison Miller .....	Commanding Columbia .....	9 Nov. 03	Mar. 01
	78	John Van Benthuyssen Bleecker .....	Captain, navy-yard, Puget Sound .....	15 Dec. 02	Oct. 01
	79	Andrew Dunlap .....	Commandant naval station, San Juan, P. R.	11 Oct. 02	Apr. 00
	80	John Addison Baxter Smith § .....	Navy-yard, New York .....	3 June 99	Jan. 96
55	81	Harrison Gray Otis Colby .....	Commanding Olympia .....	12 Dec. 03	Apr. 01
	82	Leavitt Curtis Logan .....	Bureau of Equipment** .....	22 Dec. 00	July 00
	83	Conway Hillier Arnold .....	Commanding Lancaster .....	30 Aug. 03	Apr. 01
	84	William Sheffield Cowles .....	Commanding Missouri .....	1 Dec. 03	Feb. 99
	85	Robert Wiley Milligan § † .....	Navy-yard, Norfolk .....	1 July 99	May 99

\* With the rank of Rear-Admiral.

† Additional number in grade.

‡ Also commandant Eighth Naval District.

§ To perform engineer duty only, on shore only.

|| Also commandant second naval district.

||| Commandant, naval station, Cavite.

\*\* Also member Board of Inspection and Survey.

## CAPTAINS.

9

## CAPTAINS (80).

(Ten additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	2	1	17	8	19	11	4	5	10 Dec. 61	16 Sept. 97	Pennsylvania	Connecticut.
	2	1	16	0	24	10	1	3	29 Nov. 61	1 Feb. 98	District of Columbia	Virginia.
	2	1	16	4	21	8	4	4	21 Sept. 61	6 Feb. 98	Ohio	Ohio.
	2	1	17	4	16	5	8	7	20 Sept. 61	3 July 98	New York	Connecticut.
	2	4	16	0	21	11	4	2	30 Nov. 61	10 Aug. 98	Massachusetts	Massachusetts.
10	1	4	17	0	23	4	1	8	29 Nov. 61	do	do	Do.
	2	2	16	9	23	1	4	3	28 Nov. 61	22 Nov. 98	do	Do.
	2	2	16	10	20	6	4	1	28 Sept. 61	3 Mar. 99	Indiana	Indiana.
	0	2	15	9	23	4	5	0	29 Nov. 61	do	Vermont	Vermont.
	0	2	15	11	24	4	1	10	28 Nov. 61	do	Maine	Maine.
15	2	5	18	1	21	2	2	10	29 Nov. 61	do	New York	New York.
	2	7	20	0	20	2	4	11	28 Nov. 61	do	Pennsylvania	Pennsylvania.
	1	7	20	5	17	1	4	6	30 Nov. 61	do	Maine	Maine.
	2	2	19	5	17	2	5	9	20 Sept. 61	do	Pennsylvania	Pennsylvania.
	2	2	19	7	19	2	3	4	29 Nov. 61	do	New York	New York.
20	2	1	18	10	19	4	3	10	30 Dec. 61	do	Kentucky	Kentucky.
	1	1	17	6	19	0	5	9	24 Sept. 61	do	Pennsylvania	Pennsylvania.
	2	1	20	8	17	6	4	1	25 Sept. 61	11 June 99	New York	New York.
	2	0	20	11	19	1	1	10	14 Nov. 61	8 July 99	Pennsylvania	Pennsylvania.
	1	10	18	2	20	1	2	10	21 Nov. 62	9 Sept. 99	New Hampshire	New Hampshire.
25	1	11	19	2	19	9	2	4	7 Oct. 62	27 Mar. 00	Massachusetts	Massachusetts.
	2	8	21	5	17	3	5	2	27 Sept. 62	29 Mar. 00	Indiana	Indiana.
	2	3	19	5	16	8	5	10	29 Sept. 62	1 July 00	New York	New Jersey.
	2	0	20	1	19	4	1	10	26 Sept. 62	do	do	Connecticut.
	1	0	22	0	14	10	4	11	*18 Apr. 62	11 Dec. 00	Pennsylvania	Ohio.
30	1	4	21	7	18	0	1	8	30 Sept. 62	29 Nov. 00	Mississippi	Missouri.
	1	11	24	0	14	3	3	8	31 Jan. 62	11 Feb. 01	Kentucky	Kentucky.
	0	2	17	7	20	8	2	7	23 Feb. 63	19 Feb. 01	England	Massachusetts.
	2	0	21	2	15	1	6	0	24 Sept. 61	3 Mar. 01	Indiana	Minnesota.
	1	2	23	1	13	10	4	4	29 Sept. 62	do	Rhode Island	Rhode Island.
35	1	8	19	2	18	5	3	8	do	do	Ohio	Ohio.
	2	5	21	2	14	11	5	2	23 Sept. 62	14 Apr. 01	District of Columbia	District of Columbia.
	0	0	19	9	17	3	2	1	2 Dec. 61	12 May 01	New Jersey	Indiana.
	0	10	23	2	16	9	2	1	2 Jan. 62	2 July 01	Pennsylvania	Pennsylvania.
	0	1	19	3	18	7	2	5	23 Sept. 63	2 Sept. 01	Rhode Island	Rhode Island.
40	0	7	18	2	20	9	1	11	2 Mar. 63	22 Sept. 01	Ohio	Ohio.
	0	16	3	22	9	1	1	5	30 July 63	26 Sept. 01	New York	Michigan.
	1	2	19	0	18	3	3	0	24 Sept. 63	28 Sept. 01	Alabama	Massachusetts.
	1	0	21	0	16	8	3	2	4 Mar. 63	9 Oct. 01	Prussia	District of Columbia.
	2	1	20	8	16	10	2	11	23 July 63	do	Missouri	Missouri.
45	2	0	18	2	20	7	1	6	26 Sept. 63	15 Jan. 02	Indiana	Utah.
	0	7	17	5	22	1	0	9	10 Oct. 63	21 Jan. 02	Virginia	Son of officer.
	0	3	17	1	17	7	5	7	25 Sept. 63	9 Feb. 02	Connecticut	Connecticut.
	0	2	24	10	14	3	1	9	27 Feb. 63	do	New York	Massachusetts.
	1	8	16	3	17	7	6	7	24 July 63	11 Apr. 02	Pennsylvania	Pennsylvania.
50	0	1	19	6	16	2	4	9	30 July 63	do	Maryland	Missouri.
	0	2	23	3	14	3	2	9	24 Sept. 63	29 Apr. 02	Missouri	Do.
	0	0	19	0	18	10	2	5	10 Oct. 63	3 June 02	New York	Son of officer.
	1	3	22	0	17	7	2	1	23 Apr. 62	8 June 02	do	New York.
	0	0	15	11	20	2	4	7	21 Apr. 63	do	Maryland	Maryland.
55	0	1	20	5	18	6	2	3	25 Nov. 62	18 June 02	Massachusetts	Massachusetts.
	0	0	17	8	21	7	1	7	28 Feb. 63	11 July 02	Ohio	Ohio.
	0	0	19	9	18	4	2	2	30 Sept. 63	17 Sept. 02	New York	Son of officer.
	0	1	20	0	17	11	2	6	22 July 63	2 Nov. 02	Connecticut	Connecticut.
	0	0	18	7	18	6	3	4	3 Aug. 63	7 Nov. 02	Pennsylvania	Pennsylvania.

\* Five months and fifteen days in Volunteer Army.



No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	86	Edward David Taussig .....	Commanding Independence .....	8 Oct. 03	Oct. 01
	87	Richard Inch § * .....	Inspector machinery, Newport News .....	14 May 00	Dec. 99
	88	John Elliott Pillsbury .....	Assistant to Bureau of Navigation § .....	30 Nov. 03	Oct. 02
	89	William Heron Reeder .....	Waiting orders .....	21 Nov. 03	Nov. 03
	90	George Washington Baird § .....	Supt. State, War, and Navy building .....	5 Aug. 95	July 95
65	91	Charles Whiteside Rae § * .....	Chief of Bureau Steam Engineering .....	8 Aug. 03	Mar. 99
	92	Charles Carpenter Cornwell .....	Sick leave .....	25 Oct. 03	Oct. 03
	93	Holland Newton Stevenson § .....	Inspector machinery, Union Iron Works .....	23 Aug. 99	May 99
	94	George Hammeken Kearny § .....	Navy-yard, Boston .....	19 Mar. 00	Apr. 97
	95	Adolph Mariz * .....	Commanding Minneapolis .....	5 Oct. 03	Feb. 03
70	96	Raymond Perry Rodgers * .....	Equipment officer, navy-yard, New York ..	1 May 01	Sept. 00
	97	William Sturtevant Moore § .....	Inspection duty (Bureau Steam Eng.) .....	7 Feb. 99	Oct. 98
	98	Royal Rodney Ingersoll .....	Duty connection with Naval War College ..	30 Nov. 03	May 03
	99	Seaton Schroeder * .....	Chief Intelligence Officer .....	1 May 03	Feb. 03
	100	Duncan Kennedy .....	Member Naval Ex. and Ret. Boards .....	3 Nov. 03	Nov. 03
75	101	Richard Wainwright * .....	Commanding Newark .....	3 Nov. 02	Nov. 98
	102	Jefferson Franklin Moser .....	Commanding Pensacola .....	2 Jan. 02	Oct. 01
	103	Franklin Jeremiah Drake .....	Ordinance officer, navy-yard, Mare Island ..	11 May 03	Feb. 03
	104	Thomas Chalmers McLean .....	Captain, navy-yard, League Island .....	16 Sept. 03	Oct. 02
	105	William Jay Barnette .....	Member General Board ¶ .....	27 Jan. 02	Jan. 02
80	106	Francis Henry Delano † .....	Pres. G. C. M., navy-yard, League Island ..	30 Dec. 03	Dec. 03
	107	Edwin King Moore .....	Equipment officer, navy-yard, Boston .....	15 Oct. 01	Sept. 01
	108	John Augustus Rodgers † .....	Commanding Albany .....	11 Feb. 02	Apr. 99
	109	Albion Varette Wadhams † .....	Commanding Prairie .....	5 Nov. 03	Dec. 00
	110	James Dexter Adams † .....	Navy-yard, New York .....	1 Dec. 02	Sept. 02

\* Additional number in grade.

† Subject to confirmation.

‡ Subject to examination and confirmation.

§ Also member General Board, and member Army and Navy Joint Board.

¶ Also member Army and Navy Joint Board, and Board of Engineers, War Department.

§ To perform engineer duty only, on shore only.

**CAPTAINS.** -

11

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.				
	0	0	19	10	17	11	2	9	24 July 63	7 Nov. 02	Missouri.....	Missouri.
	0	0	21	4	13	11	5	1	8 Sept. 63	21 Nov. 02	District of Columbia.....	District of Columbia.
	0	2	22	9	17	3	1	3	22 Sept. 62	.....do .....	Massachusetts.....	At large.
	1	0	20	11	18	5	2	0	20 Sept. 62	2 Dec. 02	Iowa.....	Iowa.
60	0	0	19	0	21	11	0	4	19 Sept. 62	.....do .....	District of Columbia.....	District of Columbia.
	0	0	14	6	20	8	2	1	10 Oct. 66	4 Jan. 03	Connecticut.....	New York.
	0	7	18	6	14	2	6	7	20 Sept. 64	10 Jan. 03	New York.....	Utah.
	0	0	18	1	16	9	2	5	10 Oct. 66	10 Feb. 03	.....do .....	New York.
	0	0	15	2	18	6	3	6	.....do .....	7 Mar. 03	.....do .....	Do.
65	0	3	22	10	14	4	2	1	26 Sept. 64	21 Mar. 03	Germany.....	Iowa.
	0	0	16	10	21	8	0	11	25 July 64	.....do .....	District of Columbia.....	Son of officer.
	0	0	17	1	18	8	1	5	10 Oct. 66	.....do .....	Massachusetts.....	Massachusetts.
	0	2	19	3	18	2	2	0	23 July 64	.....do .....	Michigan.....	Michigan.
	0	0	20	9	15	6	3	0	27 Sept. 64	10 Aug. 03	District of Columbia.....	South Carolina.
70	0	3	19	8	17	11	1	10	20 July 64	.....do .....	New York.....	New York.
	0	5	18	1	18	8	1	6	28 Sept. 64	.....do .....	District of Columbia.....	Son of officer.
	0	0	24	5	13	0	1	10	29 Sept. 64	.....do .....	Pennsylvania.....	Pennsylvania.
	0	0	18	2	19	11	2	8	23 Feb. 63	11 Sept. 03	New York.....	New York.
	0	0	15	2	20	7	3	6	21 Sept. 64	23 Sept. 03	.....do .....	Do.
75	0	0	21	7	15	2	2	8	26 July 64	11 Oct. 03	.....do .....	Do.
	1	10	22	3	14	4	3	8	23 Sept. 63	.....do .....	Ohio.....	Massachusetts.
	0	0	23	1	14	8	1	5	1 Oct. 64	.....do .....	.....do .....	Ohio.
	1	10	20	7	16	4	3	6	30 July 63	27 Dec. 03	Maryland.....	Son of officer.
	0	0	19	1	17	3	2	11	26 Sept. 64	.....do .....	New York.....	New York.
80	2	1	19	8	17	2	2	5	27 Sept. 64	31 Dec. 03	.....do .....	Mississippi.

## COMMANDERS (120).

(Eight additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	111	James Kelacy Cogswell.....	Commanding Cleveland.....	16 Nov. 03	Jan. 02
	112	Frederic Singer.....	Commanding Solace.....	20 May 02	June 99
	113	James Russell Selfridge.....	Ordinance officer, navy-yard, Boston.....	2 Oct. 03	Mar. 03
	114	William Henry Everett.....	Commanding Buffalo.....	14 Dec. 03	July 00
5	115	John Mitchell Hawley.....	Inspector, 5th light-house district.....	19 Mar. 02	Nov. 01
	116	Gottfried Blocklinger.....	Waiting orders.....	11 Nov. 03	Nov. 03
	117	Perry Garst.....	Inspector, 10th light-house district.....	28 Aug. 02	Feb. 02
	118	Arthur Bayard Speyers.....	Navy-yard, New York.....	1 Sept. 03	Aug. 03
	119	Ebenezer Scudder Prime.....	Commandant naval station, Port Royal.....	11 May 03	Jan. 03
10	120	William Parker Potter.....	Special duty, Navy Department.....	1 Aug. 03	June 03
	121	Nathan Erick Niles.....	Naval Home.....	1 Apr. 03	Feb. 03
	122	Giles Bates Harber.....	Commanding New Orleans.....	23 Oct. 03	Oct. 99
	123	John Bradford Briggs.....	Commanding Baltimore.....	6 May 03	Jan. 00
	124	Newton Alphalet Mason.....	Commanding Cincinnati.....	16 Sept. 02	Feb. 99
15	125	Thomas Holdup Stevens.....	Captain, navy-yard, Pensacola.....	15 Dec. 03	Jan. 02
	126	Charles Plummer Perkins.....	Commanding Concord.....	29 July 02	Dec. 98
	127	Charles Grimes Bowman.....	Navy-yard, League Island.....	24 Nov. 03	July 02
	128	William Henry Beehler.....	Asiatic Station.....	10 Dec. 02	June 98
	129	Arthur Phillips Sears.....	Commanding Raleigh.....	5 Jan. 03	July 00
20	130	William Wirt Kimball.....	Waiting orders.....	11 Dec. 03	Dec. 03
	131	William Plummer Day.....	Commanding Mohican.....	17 Oct. 02	Apr. 00
	132	John Clarke Wilson.....	Inspector, 8th light-house district.....	1 Dec. 03	Oct. 03
	133	James Partridge Chittenden.....	Ordered, navy-yard, New York.....	30 Dec. 03	Dec. 03
	134	Uriah Rose Harris.....	Commanding Wilmington.....	8 Apr. 02	Jan. 00
25	135	Richard Graham Dayenport.....	Navy-yard, Washington.....	1 May 02	Apr. 02
	136	John Alexander Norris.....	Bureau of Equipment.....	28 Dec. 03	Mar. 03
	137	Edward Buttevant Barry.....	Navy-yard, New York.....	15 Apr. 03	Dec. 02
	138	Herbert Winslow.....	Inspector, 11th light-house district.....	31 Aug. 02	May 02
	139	William Henry Turner.....	Commanding Atlanta.....	9 Aug. 02	Apr. 00
30	140	Charles Ellwood Colahan.....	Sick leave.....	— Nov. 03	Aug. 02
	141	Albert Gleaves Berry.....	Inspection duty (Bur. S. E. and Ord.).....	25 July 03	Apr. 03
	142	Nathaniel Jordan Knight Patch.....	Commanding Montgomery.....	15 July 02	Aug. 00
	143	Thomas Stowell Phelps.....	Commanding Marblehead.....	10 Nov. 02	June 99
	144	Karl Rohrer.....	Ordinance officer, navy-yard, New York.....	10 Apr. 03	Dec. 02
35	145	John Augustine Heard Nickels.....	Inspector, 7th light-house district.....	1 Dec. 03	Nov. 03
	146	Clinton Kidd Curtis.....	Ordinance officer, navy-yard, Norfolk.....	10 Dec. 03	Oct. 01
	147	Theodore Porter.....	Ord. mem. G. C. M. navy-yard, Norfolk.....	27 Dec. 03	June 03
	148	Daniel Delehanty Vincent Stuart.....	Charge recruiting rendezvous, New York.....	1 Sept. 03	June 03
	149	Kossuth Niles.....	Commanding Bennington.....	15 Dec. 03	Mar. 01
40	150	Warner Baldwin Bayley § *.....	Member Naval Examining Board.....	2 Nov. 03	Nov. 00
	151	Dennis Hart Mahan.....	Commanding Monadnock.....	8 Sept. 02	Apr. 00
	152	James Hillhouse Perry §.....	Bureau Steam Engineering.....	16 Oct. 99	Sept. 99
	153	Albert Firman Dixon §.....	Navy-yard, Mare Island.....	15 Aug. 01	June 01
	154	Samuel Panoast Comly.....	Light-house inspector, 4th district.....	18 Jan. 03	Jan. 03
45	155	John Hubbard.....	Commanding Nashville.....	14 Feb. 03	Feb. 01
	156	Alexander McCrackin.....	Ordered command Des Moines.....	14 Oct. 03	Apr. 00
	157	George Leland Dyer.....	Commanding Rainbow.....	3 Jan. 03	May 01
	158	Orwin Pottenger Rees *.....	Light-house inspector, 1st district.....	31 Oct. 03	Sept. 03
	159	Lewis Cass Hellner.....	Commanding Yankee.....	30 Apr. 02	Jan. 99
50	160	Joseph Ballard Murdock.....	Ordered command Denver.....	14 Aug. 03	Sept. 03

\* Additional number in grade.

§ To perform engineer duty only, on shore only.

# COMMANDERS.

13

## COMMANDERS (120).

(Eight additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	10	18	1	17	2	5	0	25 Sept. 63	3 Mar. 99	Wisconsin	Wisconsin.
	1	10	19	7	16	8	4	2	27 July 63	do	Germany	Ohio.
	1	9	19	0	15	11	4	6	21 July 64	do	Massachusetts	California.
	1	3	18	11	17	4	4	2	23 July 63	do	New York	Connecticut.
	2	2	21	4	16	7	2	6	do	do	Massachusetts	Massachusetts.
10	2	1	20	0	12	4	8	2	22 July 63	do	Iowa	Iowa.
	1	5	20	11	16	7	2	11	28 July 63	do	Ohio	Illinois.
	2	1	19	11	16	4	4	2	24 July 63	do	New York	New York.
	3	3	21	10	16	0	2	5	22 Sept. 63	do	do	Ohio.
	1	8	18	8	17	10	1	9	26 Sept. 65	9 Sept. 99	do	New York.
15	2	5	20	5	16	4	2	8	28 July 64	25 Mar. 99	Pennsylvania	Pennsylvania.
	0	3	18	11	16	6	3	0	24 July 65	25 Sept. 99	Ohio	Ohio.
	0	11	17	6	19	4	1	5	28 Sept. 65	10 Oct. 99	Massachusetts	Massachusetts.
	1	3	17	11	18	0	2	6	24 July 65	2 Nov. 99	Pennsylvania	Pennsylvania.
	1	6	20	2	12	1	8	0	1 Oct. 63	29 Mar. 99	Sandwich Islands	Son of officer.
20	1	11	21	11	13	11	2	7	21 July 65	8 July 99	New Hampshire	Massachusetts.
	2	3	18	1	19	1	1	3	29 July 65	do	Indiana	Indiana.
	1	1	16	7	18	0	10		28 July 64	22 Sept. 99	Maryland	Maryland.
	1	1	18	0	15	9			21 July 65	22 Nov. 99	Wisconsin	Massachusetts.
	1	10	21	2	17	2			31 July 65	8 Dec. 99	Maine	Son of officer.
25	1	7	22	0	8	6	11		26 July 65	12 Dec. 99	New York	Enlisted boy.
	1	4	19	10	14	7	4	0	24 July 65	29 Dec. 99	do	New York.
	2	0	22	0	17	0	2	6	28 Sept. 64	30 June 00	Vermont	Son of officer.
	1	9	19	6	16	7	2	4	22 July 65	31 Dec. 99	Indiana	Indiana.
	2	0	20	5	16	8	2		29 Sept. 64	18 Feb. 00	District of Columbia	Georgia.
30	1	5	17	5	19	1	1	9	27 Sept. 65	1 July 00	Pennsylvania	Pennsylvania.
	2	7	24	3	12	5	1	10	21 July 65	9 Mar. 00	New York	Son of officer.
	2	1	20	11	15	2	2	4	do	27 Mar. 00	Massachusetts	Do.
	0	5	18	10	17	3	2	4	22 July 65	29 Mar. 00	Ohio	Ohio.
	1	9	19	6	17	6	1	5	21 July 65	1 July 00	Pennsylvania	Pennsylvania.
35	2	5	20	9	13	5	4	3	25 July 65	do	Tennessee	At large.
	1	6	22	3	13	0	3	0	20 Sept. 65	23 July 00	Maine	Massachusetts.
	1	2	18	8	13	6	5	3	26 July 66	19 Aug. 00	Virginia	Son of officer.
	2	1	17	8	17	8	3		22 July 65	22 Nov. 00	Germany	Missouri.
	2	3	23	0	15	3	1	0	8 Oct. 64	29 Nov. 00	Massachusetts	Mississippi.
40	1	1	19	1	15	7	3		27 Sept. 65	11 Dec. 00	West Virginia	West Virginia.
	2	1	16	6	20	0	1	9	20 Sept. 65	29 Jan. 01	District of Columbia	Son of officer.
	2	2	22	1	15	5	2	9	24 Sept. 63	11 Feb. 01	New York	New York.
	0	1	18	10	17	10	1	7	22 Sept. 65	19 Feb. 01	Illinois	Illinois.
	0	0	19	9	15	6	2	8	4 Aug. 64	3 Mar. 01	New York	New York.
45	1	4	19	11	13	10	4	8	21 July 65	do	do	Son of officer.
	0	0	18	7	18	4	2	11	29 Jan. 67	do	do	Connecticut.
	0	4	20	11	8	6	3	9	29 Oct. 70	do	Maine	Massachusetts.
	1	9	20	1	15	9	2	7	26 July 65	do	New Jersey	New Jersey.
	0	11	20	1	15	9	7		25 July 66	2 Apr. 01	Maine	Arizona.
50	0	0	19	0	15	1	4	4	27 July 66	14 Apr. 01	Pennsylvania	Iowa.
	1	0	16	3	17	9	3	5	23 July 66	19 Apr. 01	Maine	Maine.
	2	0	25	11	9	1	2	5	30 July 66	12 May 01	Ohio	Ohio.
	1	8	20	2	15	6	1	9	24 July 66	do	Pennsylvania	Pennsylvania.
	0	8	19	1	16	3	2	1	25 July 66	16 June 01	Connecticut	Massachusetts.

a Includes service as captain's clerk (civil war).

b Five months and ten days in Volunteer Army.

c Includes service in Volunteer Navy (civil war).

d One year five months and twenty days in Volunteer Army.



## COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	161	Hugo Osterhaus.....	Commanding Monterey.....	23 Oct. 03	Oct. 01
	162	Albert Caldwell Dillingham*.....	Commanding Detroit.....	23 Sept. 02	Sept. 00
	163	John Bartholomew Collins.....	Asiatic Station.....	10 Dec. 02	Nov. 99
	164	Charles Edward Vreeland.....	Commanding Arkansas.....	28 Oct. 02	Dec. 99
55	165	Nathan Sargent.....	Aid to the Admiral †.....	25 Sept. 01	Sept. 01
	166	James Henry Bull.....	Ordered navy-yard, Mare Island.....	26 Dec. 03	Aug. 00
	167	Greenleaf Augustus Merriam.....	Commanding Dixie.....	4 Nov. 03	Aug. 01
	168	John Brown Milton.....	Light-house inspector, 12th district.....	5 Oct. 01	Sept. 01
	169	William Henry Nanman §.....	Ordered navy-yard, Puget Sound.....	28 Dec. 03	Mar. 98
60	170	Aaron Ward*.....	Member General Court-Martial, New York.....	— Dec. 03	Oct. 03
	171	George William Mentz.....	Commanding Monongahela.....	1 Sept. 03	July 03
	172	Sidney Augustus Staunton.....	Duty with General Board.....	15 Dec. 03	Sept. 03
	173	Charles Ward Bartlett.....	Light-house inspector, 2d district.....	5 Dec. 02	Oct. 02
	174	Chauncey Thomas.....	Waiting orders.....	16 Dec. 03	Dec. 03
65	175	William Alexander Marshall.....	Commanding Vicksburg.....	22 Apr. 03	Nov. 01
	176	John Emil Roller.....	Equipment officer, navy-yard, Norfolk.....	20 Jan. 03	Oct. 02
	177	Carlos Gilman Calkins.....	Light-house inspector, 13th district.....	10 Oct. 02	Oct. 02
	178	William Elbridge Sewell.....	Commanding Supply ‡.....	1 Aug. 02	May 00
	179	Henry McCrea.....	Bureau of Navigation.....	31 Dec. 03	Oct. 03
70	180	Edward Frank Qualtrough.....	Supervisor harbor, New York.....	30 Apr. 02	Apr. 02
	181	Lucien Young* §.....	Light-house inspector, 9th district.....	7 Mar. 02	Dec. 01
	182	Asher Carter Baker.....	Louisiana Purchase Exposition §.....	21 Apr. 02	Feb. 02
	183	William Henry Hudson Southerland.....	Hydrographer.....	4 Nov. 01	Nov. 01
	184	Frank Eben Fox.....	Commanding Adams.....	30 Aug. 02	Sept. 00
75	185	John Charles Fremont.....	Commanding Florida.....	18 June 03	Sept. 02
	186	Albert Mertz.....	Commanding Newport.....	20 July 03	Apr. 01
	187	Rogers Harrison Galt.....	Navy-yard, Norfolk.....	15 Sept. 03	Oct. 02
	188	Vincendon Lazarus Cottman.....	Commanding Wyoming.....	8 Dec. 02	Dec. 99
	189	Frank Ezra Sawyer.....	Commanding Helena.....	8 Aug. 03	Mar. 01
80	190	Thomas Benton Howard.....	Commanding Nevada.....	5 Mar. 03	Aug. 00
	191	Walter Cleveland Cowles.....	Member Board Inspection and Survey.....	1 Aug. 02	June 02
	192	Austin Melvin Knight.....	Commanding Castine.....	19 Oct. 01	Sept. 98
	193	Charles Johnston Badger.....	Naval Academy.....	25 Apr. 03	June 02
	194	Samuel Willauer Black Diehl.....	Commanding Boston.....	19 July 01	July 99
85	195	Reginald Fairfax Nicholson.....	Ordered command Tacoma.....	29 Dec. 03	July 01
	196	Edmund Beardsley Underwood.....	Commanding Wheeling**.....	19 Feb. 03	Mar. 01
	197	William Frederick Halsey.....	Naval Academy.....	21 July 02	July 02
	198	Frank Adams Wilner.....	Commanding Topeka.....	20 Nov. 03	June 02
	199	Henry Morrell.....	Navy-yard, New York.....	17 Sept. 02	July 02
90	200	William Winder.....	Commanding Michigan.....	4 Jan. 00	Oct. 01
	201	Charles Brainard Taylor Moore.....	Equipment officer, navy-yard, Mare Island.....	1 Oct. 01	Aug. 01
	202	Ten Eyck De Witt Veeder.....	Commanding Hartford.....	20 Nov. 03	June 99
	203	Alfred Reynolds.....	Ordnance Officer, navy-yard, League Island.....	1 Dec. 02	Sept. 02
	204	John Marshall Robinson.....	Naval Observatory.....	11 Aug. 03	June 02
95	205	John Kennedy Barton §.....	Naval Academy.....	7 Aug. 02	Aug. 02
	206	Robert Gracy Denig §.....	Navy-yard, League Island.....	14 July 03	Apr. 01
	207	George Henry Peters.....	Bureau of Equipment.....	30 Mar. 03	Feb. 03
	208	Bradley Allen Fiske.....	Inspection duty (Bureau Ordnance).....	15 Sept. 03	May 03
	209	Frank Huntington Holmes.....	Navy-yard, Mare Island.....	3 Jan. 03	May 02
100	210	John Frederick Parker.....	Asiatic Station.....	26 Aug. 02	Sept. 00
	211	Hamilton Hutchins.....	Commanding Annapolis.....	19 June 03	Aug. 00
	212	John Marshall Bowyer.....	Navy-yard, Washington.....	16 July 01	Apr. 01
	213	John Charles Colwell.....	Equip. officer, navy-yard, League Island.....	10 June 03	Apr. 03
	214	George Brinkerhoff Ransom §*.....	Navy-yard, Portsmouth.....	23 June 00	Apr. 00
105	215	Edward John Dorn.....	Navy-yard, Boston.....	20 Aug. 03	Mar. 03
	216	Bernard Orme Scott.....	Commanding Machias.....	23 Sept. 03	Feb. 01
	217	William Colgate Eaton §.....	Inspection duty (Bureau Steam Eng.).....	28 Oct. 02	Apr. 00
	218	Alfred Bruce Canaga §.....	Bureau of Steam Engineering.....	18 May 03	June 02
	219	Abraham Vanhoy Zane §.....	Inspection duty (Bureau Steam Eng.).....	18 Aug. 03	Aug. 03
110	220	John Richard Edwards §.....	Bureau of Steam Engineering.....	7 Nov. 00	Nov. 00

\*Additional number in grade.

†Also member General Board.

‡Also naval Governor Island Guam.

§To perform engineer duty only, on shore only.

‡Advanced in numbers for extraordinary heroism on the occasion at the wreck of the Huron.

¶Also inspector 15th light-house district.

\*\*Also commandant naval station, Tutuila, Samoa.

# COMMANDERS.

15

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
55	0	9	21	9	15	1	1	5	22 Sept. 65	2 July 01	Illinois .....	Missouri.
	1	3	21	9	15	3	1	5	21 July 65	12 July 01	Pennsylvania .....	Pennsylvania.
	1	1	19	9	13	11	3	9	26 July 66	.....do.....	Louisiana .....	Louisiana.
	1	2	20	10	14	5	2	2	27 July 66	15 Aug. 01	New Jersey .....	Naval apprentice.
	0	2	18	7	13	7	3	3	20 July 66	2 Sept. 01	New York .....	Montana.
60	0	0	19	5	15	4	2	8	25 July 66	22 Sept. 01	Pennsylvania .....	Pennsylvania.
	0	2	20	2	15	4	11	11	21 July 66	.....do.....	Maryland .....	Massachusetts.
	0	0	20	3	13	8	2	2	26 July 66	26 Sept. 01	Kentucky .....	Kentucky.
	0	0	12	9	16	3	8	8	24 Apr. 72	28 Sept. 01	Pennsylvania .....	Pennsylvania.
	1	8	17	9	14	7	3	11	26 Sept. 67	.....do.....	.....do.....	Do.
65	1	11	21	2	12	10	3	3	25 Sept. 66	.....do.....	Massachusetts .....	New Jersey.
	1	10	19	11	13	6	10	10	20 Sept. 67	9 Oct. 01	New York .....	West Virginia.
	1	0	18	8	16	2	1	9	20 June 67	.....do.....	Massachusetts .....	Massachusetts.
	2	1	18	3	16	6	1	6	25 Sept. 67	26 Oct. 01	New York .....	Pennsylvania.
	0	8	19	11	13	4	3	3	26 June 67	27 Dec. 01	Pennsylvania .....	Do.
70	0	10	18	1	14	1	4	4	20 June 67	28 Dec. 01	New York .....	Enlisted boy.
	0	9	18	7	16	3	1	9	.....do.....	15 Jan. 02	Ohio .....	Ohio.
	1	5	21	0	13	4	11	11	25 Sept. 67	21 Jan. 02	New York .....	New York.
	1	8	21	0	13	11	6	6	20 July 66	9 Feb. 02	Indiana .....	Indiana.
	0	2	19	7	14	7	2	1	20 Sept. 67	.....do.....	New York .....	New York.
75	0	0	18	10	13	10	1	10	21 June 69	5 Mar. 02	Kentucky .....	Kentucky.
	0	0	16	9	16	3	3	3	30 Sept. 67	.....do.....	New Jersey .....	Iowa.
	0	0	16	1	18	0	1	5	29 June 68	.....do.....	New York .....	Enlisted boy.
	1	4	19	0	14	5	2	1	25 June 68	16 Mar. 02	Massachusetts .....	At large.
	0	6	18	5	13	10	3	3	.....do.....	11 Apr. 02	California .....	Do.
80	0	5	21	4	11	0	4	2	26 June 67	.....do.....	Wisconsin .....	Wisconsin.
	0	6	19	3	14	2	2	1	25 June 68	29 Apr. 02	Virginia .....	At large.
	1	1	17	7	15	10	1	10	25 Sept. 68	3 June 02	Louisiana .....	New York.
	0	5	20	1	12	8	2	6	.....do.....	8 June 02	New York .....	Massachusetts.
	0	10	18	1	15	11	0	6	25 June 69	.....do.....	Illinois .....	At large.
85	0	0	16	8	15	7	2	0	22 Sept. 69	14 June 02	Connecticut .....	Connecticut.
	1	6	16	8	15	10	2	0	30 June 69	16 June 02	Massachusetts .....	Florida.
	0	0	19	4	13	6	1	8	24 June 69	18 June 02	Maryland .....	At large.
	1	5	17	6	15	10	1	0	21 Sept. 69	11 July 02	Pennsylvania .....	Pennsylvania.
	0	0	16	8	17	1	0	7	30 Sept. 69	17 Sept. 02	District of Columbia .....	North Carolina.
90	0	10	19	9	12	11	1	10	26 June 69	.....do.....	California .....	At large.
	0	4	19	4	12	9	2	3	22 Sept. 69	2 Nov. 02	New York .....	Louisiana.
	0	1	20	2	12	8	1	8	30 June 69	7 Nov. 02	Ohio .....	New York.
	0	0	20	8	11	11	1	11	.....do.....	.....do.....	New York .....	Do.
	0	4	18	2	13	2	2	11	21 Sept. 69	21 Nov. 02	New Hampshire .....	New Hampshire.
95	0	0	18	7	13	0	2	8	28 Sept. 69	.....do.....	Illinois .....	Illinois.
	0	1	16	1	17	4	1	10	25 Sept. 68	2 Dec. 02	New York .....	New York.
	0	0	17	8	14	6	2	1	22 Sept. 69	.....do.....	Virginia .....	Indiana.
	0	0	19	2	11	10	3	6	25 June 69	4 Jan. 03	New York .....	At large.
	0	0	14	7	15	6	2	2	1 Oct. 71	.....do.....	Pennsylvania .....	Pennsylvania.
100	0	0	15	9	13	9	2	9	.....do.....	10 Jan. 03	Ohio .....	Ohio.
	0	0	18	1	13	9	1	8	24 June 70	10 Feb. 03	Pennsylvania .....	Pennsylvania.
	0	2	15	2	14	3	3	10	24 Sept. 70	7 Mar. 03	New York .....	Ohio.
	0	0	16	3	15	5	1	10	30 June 70	21 Mar. 03	Massachusetts .....	California.
	0	9	15	7	14	9	2	11	30 Sept. 70	.....do.....	Ohio .....	Ohio.
105	0	6	16	3	15	10	1	5	24 June 70	.....do.....	New Hampshire .....	New Hampshire.
	0	0	20	8	11	3	1	4	30 Sept. 70	.....do.....	Indiana .....	Iowa.
	0	0	16	4	14	5	2	6	23 Sept. 70	28 Apr. 03	Pennsylvania .....	At large.
	0	0	14	7	15	6	2	2	1 Oct. 71	10 Aug. 03	New York .....	New York.
	0	0	15	8	15	5	2	2	22 Sept. 70	.....do.....	Wisconsin .....	Missouri.
110	0	3	22	0	9	9	1	9	30 June 70	.....do.....	Alabama .....	Alabama.
	0	0	15	3	13	4	2	8	1 Oct. 72	.....do.....	New York .....	New York.
	0	0	16	0	13	1	2	2	.....do.....	.....do.....	Ohio .....	Ohio.
	0	0	16	3	13	0	3	0	1 Oct. 71	11 Sept. 03	Pennsylvania .....	Pennsylvania.
	0	0	16	6	12	8	3	1	.....do.....	23 Sept. 03	.....do.....	Do.

\* Includes service as captain's clerk (civil war).  
 \* One month and twenty-seven days in Volunteer Army.

## COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
115	221	Stacy Potts  .....	Bureau of Steam Engineering.....	10 Nov. 02	Oct. 03
	222	Henry Tyson Cleaver  .....	Inspection duty (Bureau Steam Eng.).....	1 Apr. 03	Dec. 01
	223	James Meredith Helm * †.....	Asiatic Station.....	3 Oct. 00	Nov. 98
	224	Albert Bower Willis  .....	Ordered navy-yard, Norfolk.....	17 Dec. 02	Oct. 03
	225	Cameron McEae Winslow * §.....	Bureau of Navigation  .....	1 Mar. 02	Feb. 02
120	226	James Peyton Stuart Lawrance  .....	Inspection duty (Bureau Steam Eng.).....	10 Sept. 00	Aug. 00
	227	Isaac Stockton Keith Reeves   †.....	Ord. member Board Inspection and Survey.....	31 Dec. 02	Dec. 03
	228	York Noel §.....	Asiatic Station.....	18 Nov. 02	Aug. 01
	229	Albon Chase Hodgson †.....	Light-house Inspector, 6th district.....	4 Nov. 02	Oct. 03
	230	William Gifford Cutler †.....	Charge light-house estab., Porto Rico.....	4 July 02	Sept. 00

\* Additional number in grade.

† Subject to examination and confirmation.

‡ Also Naval aid to the President, and duty with General Board.

§ Subject to confirmation.

|| To perform engineer duty only, on shore only.

§ Advanced for extraordinary heroism during the war with Spain.

# COMMANDERS.

Sea service under pres- ent com- mission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commis- sion.	Born in—	Appointed from
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
0	0	18	0	11	9	5	6	1 Oct. 71	11 Oct. 03	Pennsylvania .....	Pennsylvania.
0	0	20	6	6	6	5	3	.....do.....	.....do.....	.....do.....	Do.
0	3	24	1	5	2	0	0	30 Sept. 71	.....do.....	Illinois .....	Tennessee.
0	0	16	9	11	10	3	8	1 Oct. 72	.....do.....	Pennsylvania .....	Pennsylvania.
0	0	19	4	12	2	1	9	29 Sept. 70	.....do.....	District of Columbia.....	At large.
0	0	16	0	10	9	2	0	22 Mar. 75	.....do.....	Pennsylvania .....	Pennsylvania.
0	0	16	3	10	9	1	6	30 June 75	27 Dec. 03	Virginia.....	Delaware.
0	0	19	7	11	4	4	4	21 Sept. 70	.....do.....	Pennsylvania .....	Pennsylvania.
0	0	14	9	15	6	2	2	9 June 71	.....do.....	Georgia.....	Georgia.
0	0	18	1	12	7	1	7	22 Sept. 71	31 Dec. 03	New York .....	At large.



## LIEUTENANT-COMMANDERS (192).

(Eight additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	301	Alexander Sharp, jr.	Bureau of Navigation.	22 July 02	July 02
	302	Charles Laird.	Treatm't Army and Navy hosp., Hot Spgs.	12 Oct. 03	Sept. 03
	303	Nathaniel Riley Usher.	Duty with General Board.	9 Nov. 03	Mar. 03
	304	Walter Scott Hughes.	Pensacola.	1 Aug. 02	May 02
	305	Fidelio Sharps Carter.	Navy-yard, Pensacola.	5 Sept. 03	Feb. 03
10	306	Frank Friday Fletcher.	Charge torpedo station.	2 June 02	July 01
	307	Harry Hibbard Hosley.	Buffalo.	2 Apr. 00	Oct. 98
	308	Frank Edmund Beatty.	Commanding Gloucester.	25 Jan. 02	Apr. 00
	309	Moses Lindley Wood.	Commanding Eagle.	29 Apr. 01	Aug. 99
	310	Robert Morris Doyle.	Commanding Culgoa.	1 Oct. 02	Apr. 02
15	311	George Morse Stoney.	Commanding Santee.	13 June 03	June 03
	312	Frederick Weseley Coffin.	Asiatic Station.	17 Nov. 02	Apr. 02
	313	Wythe Marchant Parks.	Bureau of Steam Engineering.	1 Apr. 01	Mar. 01
	314	Frank Harvey Bailey.	Brooklyn (fleet engineer).	5 June 03	Oct. 99
	315	Harry Marsh Hodges.	Ord. mem. G. C. M., navy-yard, New York.	26 Dec. 03	Dec. 03
20	316	William Banks Caperton.	Prairie.	9 Nov. 01	Oct. 99
	317	James Thorn Smith.	Hancock.	2 Dec. 02	Sept. 02
	318	George Sidney Willis.	Baltimore.	6 May 03	Sept. 00
	319	Walter Fitzhugh Worthington.	Kearsage (fleet engineer).	15 Apr. 01	Oct. 98
	320	William Nelson Little.	Minneapolis (fleet engineer).	5 Oct. 03	July 01
25	321	Theodore Frederick Burgdorff.	Newark (fleet engineer).	19 Oct. 03	Aug. 01
	322	Frank Harold Eldridge.	Texas.	8 Aug. 03	Sept. 00
	323	Edgar Townsend Warburton.	Maine.	5 Aug. 02	July 99
	324	Henry Chalfant Gearing.	Baltimore.	6 May 03	Apr. 01
	325	Templin Morris Potts.	Naval attaché, Berlin, Vienna, and Rome.	1 Oct. 02	Nov. 00
30	326	William Herschell Allen.	Commanding Vixen.	25 Jan. 02	Sept. 99
	327	Burns Tracy Walling.	Navy-yard, New York.	13 Aug. 02	June 02
	328	Clifford Joseph Boush.	Commanding Scorpion.	1 July 02	June 00
	329	James Hamilton Sears.	Brooklyn.	5 June 03	Apr. 01
	330	Abraham Ellis Culver.	Commanding Bancroft.	6 Oct. 02	do
35	331	Henry Thomas Mayo.	Wisconsin.	4 Feb. 01	Sept. 98
	332	Charles Custis Rogers.	Bureau of Equipment.	20 Jan. 02	May 01
	333	John Thomas Newton.	Inspection duty (Bureau of Equipment).	26 Oct. 03	Sept. 03
	334	Benjamin Tappan.	Commanding Petrel.	19 Oct. 03	Feb. 03
	335	Charles Fremont Pond.	Training station, San Francisco.	1 Apr. 02	Jan. 02
40	336	Walter McLean.	Bureau of Ordnance.	15 Oct. 03	Sept. 03
	337	Washington Irving Chambers.	Torpedo station.	25 Oct. 02	Sept. 02
	338	James Clarkson Gilmore.	Cincinnati.	2 Dec. 01	Jan. 00
	339	Charles Augustus Gove.	Bureau of Equipment.	6 Nov. 03	Apr. 03
	340	De Witt Coffman.	Waiting orders.	6 Dec. 03	Dec. 03
45	341	Richard Henderson.	Alabama.	16 Sept. 01	Jan. 99
	342	Thomas Dillard Griffin.	Sick leave.	11 Oct. 03	Sept. 03
	343	Henry Minett.	Wabash.	20 Aug. 03	July 03
	344	Richard Thomas Mulligan.	San Francisco.	22 Apr. 01	June 99
	345	William Braunersreuther.	Commanding Southery.	12 Dec. 03	Mar. 01
50	346	Francis Howland Sherman.	Naval Academy.	1 Dec. 02	Oct. 02
	347	William Stetson Hogg.	Nevada.	5 Mar. 03	May 01
	348	Reynold Thomas Hall.	Olympia (fleet engineer).	25 Jan. 02	Sept. 99
	349	William Freeland Fullam.	Naval Academy.	20 Aug. 02	June 02
	350	Horace Mark Witzel.	Nashville.	27 Dec. 01	Feb. 00
55	351	Albert Gustavus Winterhalter.	Eq. and Ord. officer, navy-yard, Portsmouth.	28 Nov. 03	May 03
	352	John Madison Orchard.	Missouri.	1 Dec. 03	Aug. 03
	353	John Newell Jordan.	Bureau of Equipment.	10 Dec. 03	Sept. 02
	354	Augustus Francis Fechteler.	Inspection duty (Bu. Equip. and Ord.).	15 Aug. 03	July 03
	355	Edward Everett Wright.	Atlanta.	30 Sept. 03	Aug. 01

† Also inspection duty (Bureau Equipment).

‡ To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching rank of Commander.

## LIEUTENANT-COMMANDERS (192).

(Eight additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployd.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.						
5	2	7	17	3	14	0	2	3	21 June 70	3 Mar. 79	Missouri	District of Columbia.
	2	0	17	5	13	8	3	2	29 Sept. 70	do	Ohio	Ohio.
	3	2	18	2	12	0	2	1	22 Sept. 71	do	Indiana	Indiana.
	3	1	17	1	13	7	2	7	26 Sept. 70	do	Iowa	Iowa.
	1	8	17	8	12	2	3	5	30 Sept. 70	do	Kentucky	Illinois.
10	2	5	15	8	15	9	1	10	23 Sept. 70	do	Iowa	Iowa.
	3	9	18	6	10	5	3	4	23 Sept. 71	do	New Hampshire	New Hampshire.
	3	1	19	7	11	3	1	5	do	do	Wisconsin	Minnesota.
	2	2	19	8	10	8	1	11	do	do	Missouri	Missouri.
	2	5	18	0	13	6	1	9	30 Sept. 70	do	Tennessee	Tennessee.
15	2	9	17	9	13	9	1	9	21 Sept. 70	do	South Carolina	Alabama.
	3	9	22	4	9	9	1	6	16 June 70	do	New Hampshire	Massachusetts.
	1	11	13	9	11	9	1	2	8 May 77	do	Virginia	Virginia.
	1	2	24	9	14	1	1	5	1 Oct. 73	do	Pennsylvania	New York.
	2	6	23	10	7	9	1	8	30 Sept. 70	do	Illinois	Illinois.
20	2	9	18	1	11	8	2	9	13 June 71	do	Tennessee	Tennessee.
	3	2	18	1	12	6	2	0	12 June 71	do	North Carolina	North Carolina.
	2	3	15	0	12	1	3	2	1 Oct. 73	do	Pennsylvania	Pennsylvania.
	2	9	15	5	14	1	0	9	do	do	Maryland	Maryland.
	2	8	16	1	14	8	1	3	1 Oct. 72	do	New York	Georgia.
25	2	5	17	1	10	10	1	4	1 Oct. 73	do	New Jersey	New Jersey.
	2	0	16	6	13	3	1	6	1 Oct. 72	do	Ohio	Ohio.
	2	0	16	3	12	5	2	7	do	do	Pennsylvania	Pennsylvania.
	2	8	17	0	13	2	1	5	13 June 72	do	do	do.
	1	0	15	4	12	11	3	4	8 June 72	do	District of Columbia	At large.
30	2	6	16	5	13	9	1	1	27 Sept. 72	do	New York	Illinois.
	2	11	17	4	11	8	2	7	6 June 72	do	Ohio	Ohio.
	2	9	17	1	14	6	1	3	6 June 72	25 Mar. 99	Virginia	Virginia.
	2	1	17	9	12	0	2	7	22 Sept. 71	29 Mar. 99	New York	New York.
	3	0	15	8	12	5	3	6	6 June 72	4 June 99	do	do.
35	2	11	20	5	9	2	3	0	14 June 72	11 June 99	Vermont	Vermont.
	1	11	14	5	13	4	3	10	8 June 72	1 July 99	Florida	Tennessee.
	8	1	17	2	12	3			16 Oct. 72	do	Ohio	Ohio.
	2	8	17	8	12	3			22 Sept. 71	do	Louisiana	Arkansas.
	2	6	17	3	12	5			13 June 72	do	Connecticut	Connecticut.
40	2	3	17	10	5	5	3	9	8 June 72	do	New Jersey	At large.
	2	11	15	2	16	2	2	9	9 June 71	do	New York	New York.
	2	9	19	2	12	4	2	9	22 Sept. 71	do	Pennsylvania	Arizona.
	3	4	18	4	12	2	2		9 June 71	do	New Hampshire	At large.
	2	8	16	8	12	10	2		8 June 72	8 July 99	Virginia	Virginia.
45	2	2	17	5	10	2	3	8	26 Sept. 72	9 Sept. 99	North Carolina	North Carolina.
	2	3	19	0	10	0	2	3	23 Sept. 72	22 Sept. 99	Virginia	Virginia.
	3	7	18	7	10	1			10 June 72	25 Sept. 99	Kentucky	Kentucky.
	2		18	5	12	6		5	10 June 71	10 Oct. 99	New York	New Jersey.
			15	0	14	10	2	8	26 Sept. 71	2 Nov. 99	Illinois	Illinois.
50	2		19	3	11		11		21 Sept. 71	22 Nov. 99	Michigan	Missouri.
	2	3	18	10	10				25 Sept. 72	8 Dec. 99	District of Columbia	At large.
	2		14	0	9	5	0		22 Apr. 80	11 Jan. 00	Pennsylvania	Pennsylvania.
	2	6	15	6	13	7			25 Sept. 73	29 Dec. 99	New York	New York.
	3	1	16	5	13	0			7 June 73	31 Dec. 99	Wisconsin	Wisconsin.
55	3	0	14	7	12	5	3		24 Sept. 73	18 Jan. 00	Michigan	Michigan.
	1	8	17	9	9	9			12 June 73	18 Feb. 00	Missouri	Missouri.
	2	6	19	10	9	8			10 June 73	9 Mar. 00	Maine	Maine.
			18	7	10	3			9 June 73	27 Mar. 00	Prussia	New
		8	17	0	11		2		24 Sept. 73	29 Mar. 00	Massachusetts	Mass.

## LIEUTENANT-COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	356	Albert Gleaves	Commanding Mayflower	16 Oct. 00	Sept. 98
	357	James Phillips Parker	Columbia	11 June 02	Oct. 99
	358	Ben Ward Hodges	Ordered, inspection duty (Bu. Ord.)	31 Dec. 03	Dec. 03
	359	Herbert Omar Dunn	Naval recruiting rendezvous, Chicago †	8 Dec. 03	May 03
	360	Arthur Wright Dodd	Wisconsin	14 June 02	Mar. 00
65	361	George William Denfeld	Commanding Don Juan de Austria	16 Feb. 01	Nov. 97
	362	Albert Weston Grant	Commanding Frolic	23 June 02	Aug. 00
	363	Horace Wellford Harrison	Asst. light-house insp., 3d district	24 Oct. 03	June 03
	364	Valentine Sevier Nelson	Buffalo	27 May 01	Oct. 99
	365	William Shepherd Benson	Iowa	23 Dec. 03	Apr. 01
70	366	Frank Matteson Bostwick	Commanding Nipede §	3 Oct. 01	Oct. 01
	367	James Harrison Oliver	Commanding Glacier	15 Dec. 03	Feb. 02
	368	Harry Mason Dombaugh	Hartford	5 Mar. 01	Aug. 99
	369	Simon Cook	New York	18 Aug. 03	Apr. 01
	370	Thomas Slidell Rodgers	Maine	29 Dec. 02	Aug. 00
75	371	Franklin Jacob Schell	Naval Academy	7 Oct. 02	Sept. 02
	372	John Gardner Quinby	Texas	3 Nov. 02	June 02
	373	James Henry Glennon	Waiting orders	24 Sept. 03	Sept. 03
	374	Percival Julius Werlich	Ordered Denver	19 Oct. 03	Oct. 01
	375	William Rees Rush	Albany	29 Oct. 01	Jan. 00
80	376	Harry Shepard Knapp	War College	8 Dec. 02	Sept. 02
	377	William Ledyard Rodgers	do	1 May 03	Apr. 03
	378	Harry McLaren Pinkney Huse *	Naval Academy	6 Oct. 02	Sept. 02
	379	Roy Campbell Smith	Naval attaché Paris and St. Petersburg	5 Aug. 03	Nov. 98
	380	George Wightman McElroy ‡	Wisconsin (fleet engineer)	4 Feb. 01	Oct. 98
85	381	Robert Stanislaus Griffin †	Iowa	19 Nov. 01	Sept. 99
	382	Albert Norton Wood	San Francisco	2 Jan. 02	Dec. 99
	383	Edward Lloyd, Jr.	Massachusetts	10 May 03	Aug. 02
	384	Richard Morris Hughes	Concord	26 Mar. 01	Mar. 99
	385	Charles Nelson Atwater	Office Naval Intelligence	15 July 03	June 03
90	386	John Hite Lee Holcombe	Returning from Asiatic Station	5 Dec. 03	Dec. 03
	387	John Leslie Burdick	Hydrographic Office	26 Oct. 03	Sept. 03
	388	Frank W. Bartlett †	Sick leave	10 Nov. 03	Nov. 03
	389	Frederick Charles Bieg †	Missouri	1 Dec. 03	Feb. 01
	390	Harry Kimmell	Waiting orders	29 Dec. 03	Dec. 03
95	391	Howard Gage †	New York (fleet engineer)	24 Dec. 03	Aug. 01
	392	John Loudon Gow †	Massachusetts	15 June 01	Dec. 98
	393	George Ramsey Clark	Monongahela	26 May 02	Oct. 00
	394	George Henry Stafford	Ordered Des Moines	11 Nov. 03	Dec. 03
	395	Allen Grey Rogers	Solace	30 Sept. 03	June 03
100	396	William Porter White	do	14 June 03	July 01
	397	George Eli Burd †	Inspection duty (Bureau Steam Eng.)	18 June 03	June 03
	398	John Harry Shipley	Navy-yard, Washington	27 Oct. 02	May 02
	399	John Eccleston Craven	Oregon	15 May 02	Aug. 01
	400	James Henry Hetherington	Newark	3 Nov. 02	June 01
105	401	John Joseph Knapp	Navy-yard, Washington	13 Jan. 03	Sept. 02
	402	Augustus Craven Almy	Marblehead	10 Nov. 02	Nov. 00
	403	John Hood	Commanding Elcano	20 May 02	Sept. 01
	404	Carl William Jungen *	Naval recruiting rendezvous, New York	25 Aug. 03	Apr. 03
	405	Edward Everett Hayden *	Naval Observatory	22 Jan. 02	Apr. 81
110	406	Benjamin Chambers Bryan †	Bureau of Steam Engineering	2 July 03	May 03
	407	Le Roy Mason Garrett	Maine	29 Dec. 02	Jan. 01
	408	Charles Carlton Marsh	Naval attaché, Tokio and Peking	30 Nov. 01	Oct. 01
	409	Charles Henry Harlow *	Asiatic Station	27 Oct. 02	Oct. 02
	410	Clarence Alfred Carr †	Inspection duty (Bureau S. E. and Ord.)	31 Oct. 02	do
115	411	John Bell Blish	Inspection duty (Bureau Equipment)	7 Dec. 03	Sept. 03
	412	William Andrew Gill	do	14 Nov. 03	do
	413	Thomas William Ryan	Lancaster	27 Dec. 02	Nov. 02
	414	Harold Percival Norton †	Albany	25 May 00	May 94
	415	Walter Jesse Sears	Inspection duty (Bureau Ordnance)	15 Oct. 02	Oct. 02

\* Additional number in grade.

† Also charge branch hydrographic office, Chicago.

‡ To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching rank of Commander.

§ Also equipment officer, navy-yard, Puget Sound.

LIEUTENANT-COMMANDERS.

21

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
60	1	2	17	6	11	1	1	0	12 June 73	25 May 00	Tennessee	Tennessee.
	1	5	17	11	11	8	1	4	10 June 73	30 June 00	North Carolina	North Carolina.
	1	8	16	12	12	1	1	0	25 Sept. 73	1 July 00	Mississippi	Mississippi.
	1	10	16	11	11	9	1	6	9 June 73	do	Rhode Island.	Rhode Island.
65	1	7	18	9	10	4	0	10	10 June 73	do	Indiana	Indiana.
	2	11	16	5	12	8	1	2	24 Sept. 73	do	Massachusetts	Massachusetts.
	1	11	15	6	12	11	2	3	10 June 73	do	Maine	Wisconsin.
	1	10	16	7	11	5	3	2	26 Sept. 72	do	Massachusetts	At large.
70	0	10	16	10	13	7	0	10	20 Sept. 72	do	Tennessee	Tennessee.
	0	10	16	10	13	7	0	10	23 Sept. 72	do	Georgia	Georgia.
	1	3	18	6	10	0	1	10	20 Sept. 73	do	Wisconsin	Wisconsin.
	1	7	18	5	10	5	1	8	16 June 73	23 July 00	Georgia	Georgia.
75	2	10	17	9	10	3	3	7	8 June 72	19 Aug. 00	Ohio	Ohio.
	1	0	17	3	10	9	2	7	10 June 73	30 Aug. 00	Illinois	Missouri.
	1	0	15	10	12	5	1	0	24 Sept. 74	22 Nov. 00	New Jersey	At large.
	2	1	14	6	12		1	10	1 Oct. 74	29 Nov. 00	Pennsylvania	Pennsylvania.
80	1	10	17	3	10	11	1	4	12 June 74	11 Dec. 00	New York	At large.
	0	8	16	5	11	3	1	7	24 Sept. 74	22 Jan. 01	California	California.
	2	8	15	6	12		2	6	9 June 73	29 Jan. 01	Wisconsin	Wisconsin.
	2	2	18	3	10	10	2	6	10 June 72	11 Feb. 01	Pennsylvania	Louisiana.
85	1	7	15	0	12	6	1	0	26 June 74	do	Connecticut	Connecticut.
	2	2	14		13	0	2	3	11 June 74	19 Feb. 01	District of Columbia	California.
	1	7	15		12	4	1	2	30 Sept. 74	3 Mar. 01	New York	New York.
	2	2	14		12	9	2	3	3 Oct. 74	do	Texas	Virginia.
90	2	10	16		10	5	2	3	1 Oct. 74	do	Illinois	Michigan.
	2	7	12	9	15	6	0		do	do	Virginia	Virginia.
	2	0	17	6	12	1	2	0	25 Sept. 73	do	Indiana	Indiana.
	1	0	16	2	12	8	3	17	17 June 74	do	Maryland	Maryland.
95	3	9	19	6	13		1	25	25 Sept. 74	do	Pennsylvania	Pennsylvania.
	3	9	16	8	13		1	26	26 Sept. 73	do	New York	New York.
	2	8	15	9	12	2	7	27	27 June 74	1 Apr. 01	Virginia	Georgia.
	2	6	21	4	12	1	10	27	27 Sept. 73	2 Apr. 01	Ohio	Ohio.
100	0	1	14	0			2	2	1 Oct. 74	14 Apr. 01	Massachusetts	Michigan.
	2	1	14	0			3	6	do	19 Apr. 01	Missouri	Missouri.
	2	4	18	4	10		3		28 Sept. 74	12 May 01	Pennsylvania	Pennsylvania.
	0	3	16	7	0	11	9	1	1 Oct. 74	do	Michigan	Michigan.
105	2	6	15	4	12	10	2	0	do	16 June 01	Pennsylvania	Indiana.
	1	7	19	2	8		2	0	9 June 74	1 July 01	Ohio	Ohio.
	0	4	17	2			3	3	10 June 74	do	Illinois	Iowa.
	2	2	19	8	6		2	5	12 June 74	do	North Carolina	North Carolina.
110	0	7	18	2			2	3	30 June 74	2 July 01	Illinois	At large.
	1	11	16	9			2	10	1 Oct. 74	12 July 01	Maine	Massachusetts.
	0	10	16	3	10	7	2	8	30 Sept. 74	do	Iowa	Missouri.
	1	8	18	2	9	7	1	6	24 Sept. 74	7 Aug. 01	New Jersey	At large.
115	1	2	18	8	11		3	0	9 June 74	15 Aug. 01	Iowa	Iowa.
	1	1	13	4	14		2	0	do	2 Sept. 01	Missouri	Missouri.
	1	2	18	3	11		1	9	7 June 72	22 Sept. 01	District of Columbia	At large.
	1	7	15	3	12		2	1	10 Sept. 75	do	Alabama	Alabama.
120	1	6	18	0	11		0	3	24 Sept. 74	26 Sept. 01	Wisconsin	Wisconsin.
	0	0	2	7			2	0	21 June 75	do	Massachusetts	Massachusetts.
	1	8	12	6	15		0	9	15 Sept. 75	do	New York	New Jersey.
	1	0	18	1	9		0	7	18 Sept. 75	28 Sept. 01	do	New York.
125	0	1	14	1	13	9	0	6	do	do	Indiana	Indiana.
	1	9	15	9	11	8	0	1	do	do	New Jersey	New York.
	1	1	13	6	14		0	7	15 Sept. 75	do	Pennsylvania	Pennsylvania.
	1	11	16	0	10	2	2	1	14 Sept. 75	5 Oct. 01	Indiana	Indiana.
130	1	11	16	7	10	6	1	3	24 June 75	9 Oct. 01	Pennsylvania	Pennsylvania.
	1	2	16	4	10				16 June 73	do	do	do.
	2	2	11	1	16	11			1 Oct. 74	26 Oct. 01	New York	New York.
	0	10	16	7	10	1			24 June 75	17 Dec. 01	Pennsylvania	Pennsylvania.

## LIEUTENANT-COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	416	Edward Herschell Scribner [	Inspection duty (Bureau of Steam Eng.)	15 Nov. 02	Oct. 02
	417	Frank Marion Bennett	Franklin	25 Oct. 02	Sept. 01
	418	John Arthur Bell	Cleveland	2 Nov. 03	May 02
	419	John Allen Dougherty	Hancock	25 Aug. 02	July 02
120	420	John Baptiste Bernadou *	Office Naval Intelligence	21 July 02	June 02
	421	John Henry Gibbons	Commanding Dolphin	11 June 03	June 01
	422	Thomas Snowden	Illinois	25 Apr. 02	Apr. 01
	423	Edwin Hord Tillman	Commanding Amphitrite	1 Aug. 02	May 02
	424	Thomas Frederick Carter [	San Francisco	2 Jan. 02	Oct. 98
125	425	Frederic Clay Bowers [	Inspection duty (Bureau of Steam Eng.)	15 Feb. 03	Nov. 02
	426	George Robert Salisbury	Montgomery	9 Sept. 99	Oct. 98
	427	John Lewis Purcell *	Commanding Abarenda	3 Nov. 03	Dec. 01
	428	Robert Files Lopez	New York	2 Nov. 03	Feb. 02
	429	Frank Woodruff Kellogg	Yankee	2 May 01	Aug. 99
130	430	Reuben Oscar Bitler	Inspection duty (Bureau of Ordnance)	15 Dec. 02	Dec. 02
	431	Samuel Haven Leonard, Jr. [	Inspection duty (Bureau of Steam Eng.)	29 Apr. 03	Mar. 03
	432	Harry Phelps	Helena	2 Dec. 01	June 00
	433	Homer Clark Poundstone	Navy-yard, New York	16 May 03	July 02
	434	Albert Ammerman Ackerman	Kearsarge	29 May 01	Oct. 99
135	435	Leo Dwight Miner [	Monterey	19 Feb. 03	Mar. 01
	436	Albert Parker Niblack	Naval station, Hawaii †	8 Aug. 03	July 01
	437	William Truxtun	Independence	3 Jan. 03	Nov. 01
	438	Harry Hall [	Inspection duty (Bureau of Steam Eng.)	10 Nov. 03	Oct. 03
	439	Edward Simpson	Arkansas	28 Oct. 02	Mar. 01
140	440	William Carpenter Pendleton Muir	Naval Academy	15 Sept. 03	Aug. 03
	441	Edwards Fayssoux Leiper	Detroit	27 Sept. 02	Aug. 01
	442	Thomas Wright Kinkaid [	Oregon	15 Aug. 01	Nov. 98
	443	William Hillary Allderice [	Inspection duty (Bureau of Steam Eng.)	5 Dec. 03	June 03
	444	Joseph Hamilton Rohrbacher	Inspection duty (Bureau of Ordnance)	15 Sept. 02	Sept. 02
145	445	William Sowden Sims	Inspector of target practice	5 Nov. 02	Oct. 02
	446	Louis Sayre Van Duzer	Olympia	20 May 02	Aug. 01
	447	Wilson Wildman Buchanan	Bennington	9 Nov. 01	Mar. 00
	448	William John Maxwell	Inspection duty (Bureau S. E. and Ord.)	20 Oct. 03	Sept. 03
	449	William Strother Smith [	Inspection duty (Bureau Steam Eng.)	2 Mar. 03	Sept. 02
150	450	John Fraser Luby	do.	5 Nov. 03	Sept. 03
	451	Lewis Jacob Clark	Alabama	23 May 01	May 00
	452	Theodore Gibbs Dewey	Naval Academy	28 Sept. 03	Aug. 03
	453	Hugh Rodman	Commanding Iroquois §	29 Apr. 97	Nov. 95
	454	John Adrian Hoogewerf	Minneapolis	17 June 02	Aug. 00
155	455	Edward Everett Capehart	Constellation	15 Sept. 03	Aug. 03
	456	Henry Braid Wilson	Kentucky	11 Apr. 01	Sept. 99
	457	Gustav Kaemmerling [	Asiatic Station	1 Dec. 02	Nov. 99
	458	Clarence Herbert Mathews [	Columbia	12 Nov. 03	Feb. 01
	459	De Witt Clinton Redgrave [	Naval Academy	20 July 03	June 03
160	460	William Wilmot White [	Cincinnati	2 Dec. 01	Aug. 01
	461	Bias Clay Benton Sampson [	Navy-yard, Norfolk	21 Nov. 02	Oct. 02
	462	Solon Arnold [	New Orleans	6 Nov. 02	Oct. 99
	463	Martin Augustus Anderson [	Concord	15 June 03	May 01
	464	Albert Moritz [	Alabama	15 Aug. 03	Apr. 01
165	465	Emil Theils [	Navy-yard, New York	12 Nov. 03	Oct. 02
	466	Spencer Shepard Wood	Columbia	20 Jan. 02	Sept. 00
	467	Guy Warner Brown	Adams	28 Feb. 01	Aug. 99
	468	William Bartlett Fletcher	Naval War College	15 Oct. 02	Sept. 02
	469	William Henry Chambers [	Illinois	3 Nov. 02	Sept. 99
170	470	Marbury Johnston	Commanding Second Torpedo Flotilla ¶	3 Nov. 03	Dec. 02
	471	Charles Edward Rommel [	Kentucky	28 June 02	Nov. 99
	472	Edwin Alexander Anderson * †	Returning from Asiatic Station	24 Dec. 03	Dec. 03
	473	Joseph Lee Jayne	Bureau of Equipment	4 Oct. 02	Sept. 02
	474	James Gregory Doyle ††	Wilmington	11 Apr. 01	Oct. 99
175	475	Albert Lenoir Key	New Orleans	7 Feb. 02	Sept. 98

\* Additional number in grade.

† Also charge light-house establishment, Hawaii.

‡ Advanced for extraordinary heroism during the war with Spain.

§ Also duty at naval station, Hawaii.

¶ To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching the rank of commander.

‡ Torpedo-boat destroyers Hopkins, Lawrence, Stewart, Truxton, Whipple, and Worden.

†† Subject to examination and confirmation.

LIEUTENANT-COMMANDERS.

23

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
120	0	10	15	1	12	2	2	0	1 Oct. 74	27 Dec. 01	Massachusetts	Massachusetts.
	0	9	14	0	12	9	1	6	....do....	28 Dec. 01	Michigan	Michigan.
	0	7	17	10	10	3	1	6	13 June 74	15 Jan. 02	Maryland	West Virginia.
	0	6	15	4	12	5	1	10	12 June 74	21 Jan. 02	Missouri	Missouri.
	0	4	11	9	14	10	0	8	22 Sept. 76	9 Feb. 02	Pennsylvania	At large.
125	0	7	14	9	12	4	1	2	18 Sept. 75	....do....	Michigan	Michigan.
	1	8	16	2	11	8	0	8	25 June 75	5 Mar. 02	New York	New York.
	1	8	16	9	11	9	1	9	18 Sept. 75	....do....	Tennessee	Tennessee.
	1	9	15	3	13	3	1	9	1 Oct. 73	16 Mar. 02	North Carolina	Kentucky.
	0	7	16	2	11	2	0	11	15 Sept. 75	5 Apr. 02	New Jersey	New Jersey.
130	1	8	17	8	10	4	1	3	1 Oct. 74	11 Apr. 02	New York	Missouri.
	0	2	15	0	11	9	3	6	30 Sept. 73	....do....	New Jersey	New Jersey.
	0	2	16	10	11	0	1	5	29 Sept. 74	....do....	Iowa	Tennessee.
	1	8	17	2	8	4	3	0	24 June 75	29 Apr. 02	Connecticut	Connecticut.
	0	6	17	7	9	11	1	0	....do....	3 June 02	Pennsylvania	Pennsylvania.
135	0	9	14	5	7	2	0	7	25 Oct. 81	8 June 02	Massachusetts	Massachusetts.
	0	7	17	1	9	8	0	7	15 Sept. 76	....do....	New Jersey	New Jersey.
	0	1	16	2	11	4	1	9	24 Sept. 74	14 June 02	Ohio	West Virginia.
	1	7	14	9	12	0	0	9	24 June 76	16 June 02	New Jersey	New Jersey.
	0	10	14	4	11	5	1	7	14 Sept. 76	18 June 02	Ohio	Ohio.
140	0	5	13	7	11	5	2	3	22 Sept. 76	....do....	Indiana	Indiana.
	0	0	16	7	9	0	1	11	24 June 76	11 July 02	Pennsylvania	At large.
	1	1	16	3	10	1	1	0	14 Sept. 76	17 Sept. 02	....do....	Pennsylvania.
	1	2	16	10	10	3	0	6	24 June 76	....do....	Maryland	At large.
	0	10	15	0	11	4	1	2	....do....	23 Sept. 02	Kentucky	Kentucky.
145	1	3	16	10	11	2	0	7	25 June 75	1 Oct. 02	Pennsylvania	Pennsylvania.
	1	2	14	6	11	11	0	11	15 Sept. 76	2 Nov. 02	Ohio	Ohio.
	0	2	14	2	11	8	1	6	....do....	7 Nov. 02	Delaware	Pennsylvania.
	0	0	14	10	11	7	1	1	24 June 76	....do....	Mississippi	Do.
	0	5	16	9	8	11	1	10	....do....	21 Nov. 02	Canada	Do.
150	1	1	15	7	9	8	2	1	22 Sept. 76	....do....	New York	New York.
	0	11	16	1	10	10	1	7	25 June 75	2 Dec. 02	Ohio	Ohio.
	0	10	17	5	10	5	1	9	9 June 74	....do....	District of Columbia	At large.
	0	2	14	11	11	2	2	2	15 Sept. 75	4 Jan. 03	Virginia	Virginia.
	0	9	18	5	9	0	1	1	25 June 75	....do....	Ireland	New York.
155	1	0	18	8	7	4	1	4	22 Sept. 76	10 Jan. 03	Alabama	Alabama.
	0	7	17	1	9	6	1	11	25 June 75	10 Feb. 03	Vermont	South Carolina.
	0	10	19	1	8	3	1	0	18 Sept. 75	3 Mar. 03	Kentucky	Kentucky.
	0	10	13	8	12	5	0	5	27 June 77	....do....	Maryland	At large.
	0	6	14	0	11	6	1	0	....do....	....do....	Ohio	Ohio.
160	0	10	15	6	11	0	0	9	22 Sept. 76	....do....	New Jersey	New Jersey.
	0	10	8	7	14	4	3	5	13 Sept. 77	....do....	Ohio	Indiana.
	0	2	9	5	12	8	5	3	14 Sept. 76	....do....	....do....	Ohio.
	0	3	11	9	10	8	3	11	13 Sept. 77	7 Mar. 03	Iowa	Maryland.
	0	9	11	7	11	5	3	3	....do....	21 Mar. 03	Canada	Pennsylvania.
165	0	0	12	3	10	4	3	9	....do....	....do....	Illinois	Illinois.
	0	9	12	3	11	1	4	0	14 Sept. 76	....do....	Maryland	Maryland.
	0	7	11	9	10	9	3	10	13 Sept. 77	....do....	Wisconsin	Wisconsin.
	0	5	10	11	11	4	4	0	....do....	27 Mar. 03	Ohio	New York.
	0	0	11	1	13	3	0	11	1 Oct. 78	28 Apr. 03	Germany	Wisconsin.
170	0	5	14	2	10	11	0	5	28 June 78	8 July 03	New York	New York.
	0	5	18	8	7	7	2	3	24 June 75	10 Aug. 03	Wisconsin	Indiana.
	0	0	15	8	9	7	1	0	22 Sept. 77	....do....	Vermont	Vermont.
	0	3	11	7	12	5	1	3	1 Oct. 78	....do....	Pennsylvania	Pennsylvania.
	0	2	15	6	8		0	10	30 Sept. 78	....do....	Georgia	Georgia.
175	0	5	12	11	10	5	1	11	1 Oct. 78	....do....	Pennsylvania	Pennsylvania.
	0	3	16	1	8	0	1	5	28 June 78	11 Sept. 03	North Carolina	North Carolina.
	0	0	11	6	10	10	3	2	....do....	....do....	Mississippi	Mississippi.
	0	3	14	5	11	4	0	9	27 June 77	23 Sept. 03	Pennsylvania	Pennsylvania.
	0	3	13	10	11	7	1	1	....do....	11 Oct. 03	Tennessee	Tennessee.



## LIEUTENANT-COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
180	476	William Lauriston Howard.....	Illinois .....	16 Sept. 01	June 01
	477	Wiley Roy Mason Field .....	do .....	do .....	Aug. 99
	478	John Martin Poyer .....	Naval Academy .....	15 Sept. 02	Sept. 02
	479	Harry Gerard Leopold   * .....	Ordered Cincinnati .....	22 Dec. 03	Feb. 01
	480	Robert Barnard Higgins   * .....	Atlanta .....	15 July 02	Oct. 99
185	481	John Calvin Leonard .....	Hancock .....	8 Mar. 03	Dec. 02
	482	Ward Philo Winchell   † .....	Culgoa .....	12 Aug. 02	Aug. 01
	483	Charles Phillips Eaton † .....	Inspection duty (Bureau Steam Eng.) .....	20 July 03	June 03
	484	John Morris Ellicott † .....	Prairie .....	9 Nov. 01	Oct. 99
	485	Charles Wilson Dyson   † .....	Raleigh .....	8 Aug. 03	June 01
190	486	Harry George † .....	Ordered Tacoma .....	21 Oct. 03	Dec. 01
	487	Frederick Lincoln Chapin † .....	Kentucky (staff) .....	15 Feb. 02	Jan. 99
	488	William Cromwell Herbert   * .....	Bennington .....	24 Nov. 02	Aug. 00
	489	Alexander Seaman Halstead * .....	Scorpion .....	1 July 02	May 01
	490	James Edward Palmer   * .....	Marblehead .....	22 Dec. 02	July 01
	491	Harry Ashby Field * .....	Kentucky .....	16 Apr. 01	Sept. 99
	492	Chester Mahlon Knepper * .....	Brooklyn .....	11 Apr. 00	Oct. 98

\* Subject to examination and confirmation.

† Subject to confirmation.

| To perform engineer duty only at sea or on shore; and to perform engineer duty only after reaching the rank of commander.

LIEUTENANT-COMMANDERS.

2

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
180	0	3	13	3	11	2	1	10	22 Sept. 77	11 Oct. 03	Connecticut .....	Connecticut.
	0	0	16	7	7	11	1	0	28 June 78	do	Virginia .....	Virginia.
	0	0	14	7	11	4	0	7	27 June 77	do	Illinois .....	At large.
	0	0	10	11	11	8	2	8	1 Oct. 78	do	Iowa .....	Ohio.
	0	3	11	9	10	6	3	0	do	do	Maryland .....	Maryland.
185	0	0	13	6	7	11	3	11	do	26 Oct. 03	Ohio .....	Ohio.
	0	0	13	6	10	9	0	11	do	27 Dec. 03	do .....	Do.
	0	0	15	6	7	4	1	5	1 Oct. 79	do	New York .....	Wisconsin.
	0	0	13	10	10	0	0	5	do	do	Maryland .....	Maryland.
	0	0	12	0	11	5	0	10	do	31 Dec. 03	do .....	Pennsylvania.
190	0	0	13	10	10	1	0	7	16 June 79	1 Jan. 04	Cardiff, Wales .....	Michigan.
	0	0	13	11	9	6	0	10	29 Sept. 79	do	Illinois .....	Illinois.
	0	0	12	5	10	9	1	1	1 Oct. 79	do	Pennsylvania .....	Pennsylvania.
	0	0	13	9	8	11	1	7	do	do	do .....	Do.
	0	0	5	4	4	10	1	4	do	do	North Carolina .....	North Carolina.
	0	0	15	6	7	8	1	1	do	do	Maryland .....	Virginia.
	0	0	14	6	7	10	0	11	1 Oct. 80	do	Pennsylvania .....	Pennsylvania.



## LIEUTENANTS.

## LIEUTENANTS (331).

(Seven additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	501	Clarence Stewart Williams .....	Monterey .....	19 June 03	June 01
	502	Frank Kinsey Hill .....	Missouri .....	1 Dec. 03	May 02
	503	Roger Welles, jr. ....	Naval War College .....	23 Feb. 03	Jan. 03
	504	John Daniel McDonald .....	Buffalo .....	24 Jan. 98	July 96
	505	Walter Oliphant Hulme .....	Ordered Tacoma .....	7 Dec. 03	June 02
10	506	Henry Earl Parmenter .....	Wheeling* .....	16 Feb. 02	June 99
	507	Hilary Pollard Jones, jr. ....	Mayflower .....	25 May 98	June 97
	508	William Rawle Shoemaker .....	Naval Academy .....	27 Sept. 02	Aug. 02
	509	Isaac Knight Seymour .....	Baltimore .....	19 Nov. 03	Aug. 02
	510	Charles Marion Fahs .....	Olympia .....	25 Jan. 02	Sept. 00
15	511	Charles Peshall Plunkett .....	Topeka .....	8 Apr. 01	Sept. 99
	512	Humes Houston Whittlesey .....	Office Naval Intelligence .....	16 Mar. 03	Mar. 03
	513	Albert Christian Dieffenbach .....	Inspector of ord., Naval Proving Ground .....	6 July 03	May 03
	514	Theodore Cornell Fenton .....	Commanding Preble .....	25 Oct. 01	July 96
	515	Volney Ogle Chase .....	Assistant to Bureau of Ordnance .....	17 Oct. 01	May 00
20	516	George Ralph Slocum .....	Bennington .....	9 May 01	Sept. 99
	517	William Gardner Miller .....	Boston .....	8 Dec. 02	July 02
	518	George Washington Kline .....	San Francisco .....	23 Sept. 02	Mar. 01
	519	John Patrick McGuinness .....	Buffalo .....	30 May 01	Mar. 00
	520	Joseph Strauss .....	Arkansas .....	3 Jan. 03	Nov. 99
25	521	Charles Semmes Stanworth .....	Franklin .....	15 Aug. 03	June 03
	522	Robert Lee Russell .....	Office Judge-Advocate-General .....	1 Aug. 03	...do...
	523	Harrison Augustus Bispham .....	Naval Academy .....	28 Dec. 03	Sept. 03
	524	Armistead Rust .....	Montgomery .....	1 Aug. 02	Mar. 01
	525	George Robert Evans .....	Naval Academy .....	5 June 03	June 03
30	526	Edward Walter Eberle .....	Kearsarge (staff) .....	25 Apr. 03	Sept. 02
	527	Charles Monod McCormick .....	Newark .....	25 Nov. 02	Feb. 01
	528	Glennie Tarbox .....	San Francisco .....	2 Jan. 02	Sept. 00
	529	William Wirt Gilmer .....	Navy-yard, Norfolk .....	1 Oct. 03	Aug. 03
	530	Robert Edward Coontz .....	Adams .....	11 Dec. 01	Sept. 99
35	531	William Hannum Grubb Bullard .....	Naval Academy .....	6 Jan. 03	Dec. 02
	532	Webster Appleton Edgar .....	Returning from Asiatic Station .....	24 Dec. 03	Dec. 03
	533	Joseph Wallace Oman .....	Monadnock .....	20 May 02	Aug. 00
	534	Philip Andrews .....	New York (staff) .....	20 Oct. 00	Oct. 98
	535	Harold Kemble Hines .....	Naval Academy .....	20 Oct. 02	Sept. 02
40	536	George Franklin Cooper .....	...do .....	27 Sept. 02	Sept. 02
	537	Edward Taylor Witherspoon .....	Vicksburg .....	10 Apr. 01	June 99
	538	Josiah Slatts McKean .....	Monongahela .....	10 June 03	Apr. 01
	539	Charles Harold Hayes .....	Massachusetts .....	19 June 03	Oct. 01
	540	Horace Walker Jones .....	Navy-yard, Washington .....	4 Dec. 02	Dec. 02
45	541	William Wirt Bush .....	Wyoming .....	8 Dec. 02	May 01
	542	Benton Clark Decker .....	Commanding Quiros .....	11 Apr. 01	Mar. 99
	543	Mark Lambert Bristol .....	Bureau of Ordnance .....	5 Dec. 03	Nov. 03
	544	Benjamin Warner Wells .....	Naval Academy .....	26 Sept. 03	Sept. 03
	545	Newton Alexander McCully .....	Dolphin .....	20 Mar. 99	Sept. 98
50	546	Levi Calvin Bertolette .....	Commanding Villalobos .....	16 Apr. 01	Oct. 99
	547	George Wood Logan .....	Castine .....	25 Sept. 03	May 02
	548	Henry Francis Bryan .....	Alabama .....	27 July 03	July 01
	549	Andrew Theodore Long .....	Minneapolis .....	5 Oct. 03	Sept. 02
	550	Edward Hovey Durell .....	Columbia .....	15 July 01	Oct. 99
55	551	Archibald Henderson Scales .....	Concord .....	15 June 01	June 99
	552	Ford Hopkins Brown .....	Ordered torpedo station .....	23 Dec. 03	Dec. 03
	553	Victor Blue † .....	New Orleans (staff) .....	20 Jan. 03	July 01
	554	Clarence Morton Stone .....	Pensacola .....	29 Aug. 03	July 03
	555	Thomas Washington .....	Kentucky (staff) .....	15 Feb. 02	Nov. 99

\* Also duty at naval station, Tutuila, Samoa.

† Advanced for extraordinary heroism during the war with Spain.

## LIEUTENANTS.

27

## LIEUTENANTS (331).

(Seven additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	10	10	12	7	9	8	1	0	25 Sept. 80	27 May 98	Ohio	Ohio.
	10	10	13	0	9	9	1	2	1 Oct. 80	7 June 98	do	Do.
	10	10	14	3	8	8	0	3	25 Sept. 80	3 July 98	Connecticut	Connecticut.
	11	11	17	9	4	4	0	10	9 Oct. 80	17 July 98	Maine	Nevada.
	11	11	14	8	7	10	0	8	1 Oct. 80	10 Aug. 98	New Jersey	New Jersey.
10	2	7	14	0	8	4	0	11	do	do	Rhode Island	Rhode Island
	5	0	15	11	6	6	0	7	25 Sept. 80	do	Virginia	Virginia.
	4	0	14	5	8	9	0	3	14 June 80	6 Oct. 98	New York	New Mexico.
	11	11	13	5	9	8	0	8	25 Sept. 80	9 Oct. 98	New Brunswick	Maine.
	2	9	13	8	8	6	1	1	1 Oct. 80	15 Nov. 98	Georgia	Alabama.
15	3	6	13	2	10	3	0	10	3 Oct. 79	do	District of Columbia	District of Columbia.
	3	10	11	10	9	5	1	0	1 Oct. 80	22 Nov. 98	do	Indiana.
	3	1	11	9	9	7	0	11	1 Oct. 81	9 Dec. 98	Pennsylvania	Pennsylvania.
	2	2	9	10	11	9	0	8	do	25 Dec. 98	do	Do.
	1	4	12	2	9	8	0	5	do	13 Jan. 99	Louisiana	Louisiana.
20	3	2	14	8	7	1	0	6	28 Sept. 81	3 Mar. 99	Ohio	Illinois.
	11	11	14	3	6	6	1	4	1 Oct. 81	do	Virginia	Virginia.
	3	4	14	0	7	5	0	10	do	do	New Jersey	New Jersey.
	1	6	15	2	6	5	0	8	28 Sept. 81	do	Idaho	Idaho.
	3	9	12	1	9	9	0	5	1 Oct. 81	do	New York	Virginia.
25	2	11	14	0	7	3	1	0	do	do	Virginia	Do.
	10	10	14	4	7	6	0	9	14 June 81	do	South Carolina	Georgia.
	3	3	13	9	7	3	1	3	1 Oct. 81	do	Pennsylvania	Pennsylvania.
	3	5	12	9	7	11	1	7	do	do	Virginia	Virginia.
	3	6	14	0	7	11	0	4	do	do	Vermont	Massachusetts.
30	2	0	13	2	8	4	0	9	28 Sept. 81	do	Texas	Arkansas.
	3	1	14	7	7	2	0	6	1 Oct. 81	do	Virginia	Virginia.
	3	7	14	1	7	6	0	8	do	do	South Carolina	South Carolina.
	3	5	15	9	6	5	1	5	16 June 80	do	Virginia	Virginia.
	3	3	14	3	6	11	1	1	28 Sept. 81	do	Missouri	Missouri.
35	2	9	12	5	8	7	0	3	28 Sept. 82	do	Pennsylvania	Pennsylvania.
	3	3	12	10	8	0	1	5	28 Sept. 81	do	New York	New York.
	3	4	13	2	7	11	0	6	17 June 82	do	Pennsylvania	Pennsylvania.
	3	0	13	3	7	8	0	4	28 Sept. 82	do	New York	New Jersey.
	3	6	12	11	7	7	0	9	2 Oct. 82	do	Kentucky	Kentucky.
40	3	7	12	0	8	9	0	10	17 June 82	do	Georgia	Georgia.
	0	0	14	0	6	3	1	0	28 Sept. 82	do	New York	Connecticut.
	8	11	10	8	4	1	1	1	29 Sept. 79	do	Ohio	Ohio.
	6	6	10	8	7	6	2	1	25 Sept. 80	do	Pennsylvania	Pennsylvania.
	3	7	12	1	7	1	1	1	1 Oct. 80	do	Virginia	Virginia.
45	3	0	10	11	8	0	1	4	25 Sept. 80	do	Maryland	New York.
	2	7	11	5	7	11	1	3	17 May 83	do	New York	Illinois.
	2	11	13	6	6	6	0	7	19 May 83	do	New Jersey	New Jersey.
	3	5	12	6	7	2	0	11	17 May 83	do	Ohio	Illinois.
	4	7	13	6	6	6	0	7	19 May 83	do	South Carolina	South Carolina.
50	3	8	13	6	6	3	0	7	4 Sept. 83	do	Pennsylvania	Delaware.
	3	5	12	6	7	1	0	9	3 Sept. 83	do	Ohio	Ohio.
	2	10	12	0	8	1	0	7	2 May 83	do	do	Do.
	4	0	13	11	6	8	0	3	17 May 83	do	North Carolina	North Carolina.
	3	5	13	3	6	10	0	7	do	do	Massachusetts	Massachusetts.
55	3	2	12	9	7	1	0	9	19 May 83	do	North Carolina	North Carolina.
	3	2	12	10	7	2	0	7	17 May 83	do	New York	Iowa.
	3	5	12	4	7	2	0	10	6 Sept. 83	do	North Carolina	South Carolina.
	3	4	12	3	7	4	0	8	25 Sept. 83	do	Ohio	Indiana.
	2	6	12	1	7	7	0	11	17 May 83	do	North Carolina	North Carolina.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
125	621	Reginald Rowan Belknap	Bureau of Navigation	2 June 02	May 02
	622	De Witt Blamer	Cincinnati	17 Dec. 01	June 00
	623	John Keeler Robison	Prairie	9 Nov. 01	June 01
	624	Arthur Lee Willard	Maine	29 Dec. 02	do
	625	Edwin Taylor Pollock	Naval Academy	5 Dec. 02	June 02
130	626	Clark Daniel Stearns	Naval proving ground	10 Dec. 03	Nov. 03
	627	Henry Charles Kuenzli	Yankee	16 May 02	Sept. 00
	628	John Howard Rowen	Ordered Denver	26 Sept. 03	Sept. 02
	629	Harry Handly Caldwell	Maine	29 Dec. 02	Oct. 99
	630	Henry Hughes Hough	Cleveland	3 Nov. 03	July 03
135	631	Milton Eugene Reed	Bureau of Steam Engineering	29 June 03	May 03
	632	Bion Barnett Christy	Annapolis	17 June 03	Aug. 01
	633	Noble Edward Irwin	Com'd'g torpedo-boat destroyer Barry	13 May 02	Oct. 00
	634	Waldo Evans	Hartford	24 Sept. 02	July 01
	635	Thomas Jones Senn	Dixie	27 Dec. 03	Dec. 02
140	636	Jay Hale Sypher	Yankee	3 May 01	Mar. 00
	637	Bion Barnett Bierer	Commanding Wasp	2 Oct. 02	Aug. 01
	638	William Hugh McGrann	Brooklyn†	9 Nov. 99	Oct. 98
	639	Horace Greeley Macfarland	Navy-yard, Washington	7 Dec. 03	Oct. 03
	640	Charles Francis Preston	Commanding Sylph	28 June 02	Mar. 01
145	641	Richard Henry Leigh	Ordered Des Moines	30 Dec. 03	July 01
	642	Adelbert Althouse	Topeka	5 Feb. 02	Feb. 01
	643	William Daniel Brotherton	Supply	15 Aug. 02	do
	644	James Francis Carter	Maine	29 Dec. 02	Mar. 01
	645	Harry Eaton Smith	Naval Academy	1 Aug. 03	June 03
150	646	George William Laws	do	16 Sept. 03	Sept. 02
	647	George Calvin Day	Newark	3 Nov. 02	Oct. 01
	648	Luke McNamee	Florida	15 Aug. 02	July 01
	649	Frederick Lewis Sawyer	Nevada	5 Mar. 03	May 01
	650	Charles Lincoln Hussey	Brooklyn (staff)	6 June 00	Sept. 98
155	651	John Russell Young Blakely	Dixie	1 Oct. 03	June 02
	652	Charles Theodore Jewell	Mayflower	11 Apr. 03	Aug. 01
	653	Gregory Caldwell Davison	Com'd'g torpedo-boat destroyer Paul Jones	24 May 02	Mar. 01
	654	Leon Seymour Thompson	Atlanta	26 Sept. 03	July 02
	655	Frederick Augustus Traut	Com'd'g torpedo-boat destroyer Stewart	8 Apr. 03	Nov. 02
160	656	John Fore Hines	Naval Academy	4 Oct. 02	Sept. 02
	657	Fred Rounsville Payne	Detroit	23 Sept. 02	Sept. 01
	658	Robert Kyle Crank	Missouri	1 Dec. 03	Oct. 02
	659	Stanford Elwood Moses	Com'd'g torpedo-boat destroyer Chauncey	24 May 02	Sept. 01
	660	Powers Symington	New York	16 Feb. 01	Oct. 99
165	661	Yates Stirling, Jr	Rainbow (staff)	15 Apr. 03	Sept. 02
	662	Patrick William Hourigan	Kearsarge	25 Apr. 01	Nov. 00
	663	Raymond De Lancy Hasbrouck	Helena	3 June 03	Sept. 01
	664	George Mallison	Inspection duty (Bureau of Equipment)	22 Aug. 03	June 95
	665	Walter Ball	Ordered Des Moines	30 Oct. 03	Oct. 02
170	666	Joel Robert Poinsett Pringle	Naval Academy	15 July 03	June 03
	667	Benjamin Bernard McCormick	Com'd'g torpedo-boat destroyer Worden	7 Dec. 99	Oct. 98
	668	Edward Stanley Kellogg	Naval Academy	19 Sept. 03	June 03
	669	David Van Horn Allen	Topeka	2 Oct. 02	Apr. 02
	670	Frank Hodges Clark, Jr	Alabama	29 Oct. 03	May 03
175	671	Eugene Leo Bisset	Commanding Samar	17 Oct. 01	July 01
	672	Edward Hale Campbell	Iowa	15 June 01	June 99
	673	Walter Selwyn Crosby*	Duty with General Board	8 Apr. 02	Apr. 02
	674	Charles Jonas Lang	Massachusetts	10 June 01	May 99
	675	Henry Bertrand Price	Ordered Lancaster	31 Dec. 03	Dec. 03
180	676	Martin Edward Trench	Naval Academy	23 June 02	May 02
	677	William Kern Gise	Kentucky	30 Jan. 00	Aug. 99
	678	Thomas Sheldon Wilson	Alabama	21 May 01	Oct. 00
	679	Henry Allen Pearson	Minneapolis	16 Oct. 03	Apr. 03
	680	Orton Porter Jackson	Hancock	3 Nov. 03	Oct. 03
185	681	Francis Laird Chadwick	Olympia (staff)	12 Dec. 00	June 99
	682	John Sehon Doddridge	Dixie	23 Oct. 03	Sept. 02
	683	Percy Napier Olmsted	Pensacola	6 Aug. 03	June 03
	684	John Richard Brady	Naval Academy	17 Aug. 03	Mar. 03
	685	Allen Merriam Cook	Nevada	1 Sept. 99	Oct. 98

\* Additional number in grade.

† Also fleet gunnery officer, European Squadron.

## LIEUTENANTS.

31

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
125	9	9	9	9	6	1	0	6	5 Sept. 87	2 July 99	Massachusetts.	Arkansas.
	0	0	10	2	5	10	0	7	19 May 87	6 July 99	Iowa.	Iowa.
	8	9	9	3	6	7	0	9	20 May 87	8 July 99	Michigan.	Michigan.
	11	10	10	4	5	6	0	6	7 Sept. 87	do.	Missouri.	Missouri.
	0	9	9	10	6	2	0	7	20 May 87	9 Sept. 99	Ohio.	Ohio.
130	4	11	12	3	3	9	0	4	5 Sept. 87	22 Sept. 99	Michigan.	Michigan.
	0	11	10	4	5	5	0	7	6 Sept. 87	24 Sept. 99	Wisconsin.	Wisconsin.
	0	9	9	0	7	1	0	6	20 May 87	25 Sept. 99	Pennsylvania.	Pennsylvania.
	4	9	10	8	5	2	0	6	7 Sept. 87	29 Dec. 99	Missouri.	Illinois.
			9	4	5	11	1		6 Sept. 87	10 Oct. 99	Miquelon.	Massachusetts.
135	3		8	11	6	9	0	8	5 Sept. 87	2 Nov. 99	Iowa.	Iowa.
	7		10	2	5	11	0	6	24 May 87	21 Nov. 99	Ohio.	Ohio.
	9	9	9	6	6	2	0		29 Sept. 87	8 Dec. 99	do.	Do.
	10	9	9	9	6	1	0		7 Sept. 87	12 Dec. 99	Indiana.	Kansas.
			10	2	6	0	0		19 May 87	31 Dec. 99	South Carolina.	South Carolina.
140	2	8	9	11	6	0	0		5 Sept. 87	11 Jan. 00	Louisiana.	Arizona.
	3	10	9	8	6	0			24 Sept. 87	18 Jan. 00	Kansas.	Kansas.
	2	2	10	4	4	8			20 May 87	2 Feb. 00	Tennessee.	Tennessee.
	2	7	10	8	6	11	0		6 Sept. 87	18 Feb. 00	District of Columbia.	New York.
									do.	24 Feb. 00	Maryland.	Maryland.
145	1	10	9	2	6	7	0		do.	9 Mar. 00	Mississippi.	Mississippi.
	2	8	10	3	5	6	0	10	21 May 87	27 Mar. 00	Illinois.	Illinois.
	3	6	10	0	5	5	0	11	6 Sept. 87	29 Mar. 00	Wisconsin.	Wisconsin.
	3	1	9	7	6	3	0	9	24 Mar. 87	26 May 00	Pennsylvania.	Pennsylvania.
									20 May 87	2 June 00	Ohio.	Ohio.
150	2	5	8	10	7	2	0	7	21 May 87	30 June 00	Illinois.	Iowa.
	2	5	10	2	5	0	0	5	19 May 88	1 July 00	Vermont.	Vermont.
	3	0	9	9	5	0	0		6 Sept. 88	do.	Wisconsin.	Kansas.
	3	5	9	5	3	3	0		do.	do.	Illinois.	Illinois.
			9	11	5	1	0	6	21 May 88	do.	New Hampshire.	New Hampshire.
155	3	9	8	5	1	0	0	6	29 Sept. 88	do.	Pennsylvania.	Pennsylvania.
	2	4	10	0	5	2	0	4	19 May 87	do.	Maryland.	At large.
	2	4	9	1	5	10	0	5	22 May 88	do.	Missouri.	Missouri.
	10	9	7	5	7		0	5	24 Mar. 88	do.	Ohio.	Ohio.
									19 May 88	do.	Connecticut.	Connecticut.
160	2	3	8	8	6	6	0	5	21 May 88	do.	Kentucky.	Kentucky.
	2	5	9	11	5	2	0	6	do.	23 July 00	New York.	New York.
	3	8	8	6	6	5	0	5	6 Sept. 88	19 Aug. 00	Texas.	Texas.
	3	8	10	0	4	10	0	6	do.	23 Aug. 00	Georgia.	Georgia.
			10	2	4	9	0	5	7 Sept. 88	30 Aug. 00	Maryland.	West Virginia.
165	2	7	10	4	4	3	0	9	6 Sept. 88	24 Oct. 00	California.	Massachusetts.
	5	11	18	0	8	6	0	0	24 June 76	12 June 96	New York.	New York.
	1	4	6	7	8		0	6	25 Sept. 88	21 Nov. 00	Idaho.	Idaho.
	0	0	3	1	12	0	0	7	21 May 88	22 Nov. 00	North Carolina.	North Carolina.
	1	11	8	7	6	7	0	2	6 Sept. 88	29 Nov. 00	New York.	New York.
170	2	6	9	1	5		0	6	do.	11 Dec. 00	South Carolina.	Illinois.
	3	0	9	11	4	11	0	10	19 May 88	26 Dec. 00	New York.	New York.
	2	5	9	6	5		0	4	18 May 88	22 Jan. 01	do.	Do.
	2	4	10	4	5		0	5	6 Sept. 87	29 Jan. 01	Tennessee.	Tennessee.
			9	9	4		0	5	5 Sept. 89	19 Feb. 01	Massachusetts.	Rhode Island.
175	2		10	3	3	6	0	6	2 Oct. 89	3 Mar. 01	Kentucky.	Kentucky.
	2	7	8	11	5	0	0	5	6 Sept. 89	do.	Indiana.	Indiana.
	2	7	7	6	6	4	0	6	9 Sept. 89	do.	New Hampshire.	Connecticut.
	2	2	8	8	5	3	0	5	6 Sept. 89	do.	Pennsylvania.	Pennsylvania.
	2	10	9	4	4	9	0	6	20 May 89	do.	Iowa.	Iowa.
180			8	3	5	10	0	5	3 Oct. 89	do.	Minnesota.	Minnesota.
	2		10	2	3				14 June 89	do.	Illinois.	Illinois.
	2		9	2	5	2			20 May 89	do.	do.	Do.
	2	2	9	3	4	9			6 Sept. 89	do.	Utah.	Utah.
			9	5	4	10			18 May 89	16 Mar. 01	Pennsylvania.	Pennsylvania.
185		9	9	4	5	0	0		do.	1 Apr. 01	Minnesota.	Minnesota.
		7	9	0	4	9	0		7 Sept. 89	2 Apr. 01	West Virginia.	West Virginia.
	2	2	8	6	5	9	0	4	21 May 89	14 Apr. 01	Iowa.	Oregon.
	1	11	9	1	4	10	0	5	6 Sept. 89	19 Apr. 01	Pennsylvania.	Pennsylvania.
	2		9	8	5	0	0	4	22 May 89	12 May 01	Illinois.	Kansas.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	686	Christopher Catron Fewel	Petrel	13 Oct. 03	Dec. 02
	687	Frank Brooks Upham	Oregon	26 Apr. 01	Oct. 99
	688	André Morton Procter*	Com d'g torpedo-boat destroyer Lawrence.	14 Apr. 03	Aug. 01
	689	John Low Sticht	Inspection duty (Bureau of Ordnance)	8 Nov. 03	Aug. 03
	690	Richard Spencer Douglas	Franklin	10 Oct. 03	Sept. 03
195	691	Alfred Allen Pratt	Constellation	19 Dec. 03	Oct. 03
	692	Emmet Riddle Pollock	Oregon	22 Oct. 02	May 01
	693	John Paul Joseph Ryan	Wilmington	29 Sept. 03	do.
	694	Chester Wells	Baltimore	6 May 03	Feb. 03
	695	Irvin Van Gorder Gillis	Kentucky	20 July 96	Apr. 96
200	696	Ridley McLean	Assistant Inspector of target practice	20 May 03	May 03
	697	Raymond Stone	Supply†	20 June 01	May 97
	698	David Foote Sellers	Bureau of Navigation†	10 Jan. 03	Dec. 02
	699	Charles Webster	Cincinnati	30 Apr. 02	May 99
	700	John Thomas Tompkins	New Orleans	11 Apr. 01	Oct. 99
205	701	John Milton Hudgins	Kearsarge	23 Oct. 03	Sept. 01
	702	Provoost Babin	Yankee	30 Jan. 01	Aug. 99
	703	Simon Peter Fullinwider	New York (staff)	16 Feb. 01	do.
	704	Lewis Burton Jones	Hancock	23 July 03	June 03
	705	Stephen Victor Graham	Rainbow	26 Nov. 00	July 00
210	706	Alfred Walton Hinds	New York	11 Dec. 01	June 01
	707	Ernest Linwood Bennett	Prairie	9 Nov. 01	Oct. 99
	708	William Pitt Scott*	Missouri	1 Dec. 03	June 03
	709	Joseph Mason Reeves*	San Francisco	23 Sept. 02	May 01
	710	Kosciusko Charles Moody	Nashville	12 June 03	Oct. 01
215	711	Fritz Louis Sandoz	Ordered Franklin	26 Dec. 03	Dec. 03
	712	Leland Frierson James	Raleigh	19 June 03	May 01
	713	Frank Lyon*	Elcano	27 July 96	Apr. 96
	714	John McClane Luby	Kearsarge	25 June 02	Aug. 00
	715	Arthur Glynn Kavanagh	Oregon	26 Mar. 01	Nov. 99
220	716	Carlton Farwell Snow	Petrel	24 Oct. 03	May 02
	717	Henry Thomas Baker	Arkansas	7 Oct. 02	Aug. 01
	718	Emory Winslip†	Inspection duty (Bureau of Steam Eng.)	21 May 03	Dec. 02
	719	Charles Sumner Bookwalter	Com. torpedo-boat destroyer Macdonough.	15 July 01	Aug. 99
	720	Hutch Ingham Cone	Commanding torpedo-boat destroyer Dale	18 Jan. 02	May 01
225	721	Roscoe Carlyle Bulmer	Bureau of Ordnance†	17 Sept. 03	June 03
	722	Gilbert Smith Galbraith	Inspection duty (Bureau Ordnance)	18 June 97	Nov. 96
	723	Roscoe Spear	Isla de Cuba	26 Feb. 01	Mar. 00
	724	Robert Whitehead McNeely	Kentucky	11 Apr. 01	Aug. 99
	725	Walter Stevens Turpin	Iowa	29 Aug. 01	Apr. 00
230	726	William Scott Whitted	Albany	3 May 01	Oct. 99
	727	Robert Hatfield Osborn	Inspection duty (Bureau Eq. and Ord)	15 Aug. 03	June 02
	728	Walter James Manion	Boston	25 Sept. 03	May 02
	729	George Earl Gelin	Topoka	4 Apr. 01	Aug. 99
	730	Clarence England	Constellation	10 Nov. 03	Sept. 03
235	731	Edwin Hayden De Lany	Gloucester	15 July 02	May 01
	732	Frank Hardeman Brumby	Brooklyn	1 May 01	Aug. 00
	733	James Procter Morton*	Wyoming	8 Dec. 02	Apr. 01
	734	Frank Pardee Baldwin	Vicksburg	20 May 02	Dec. 00
	735	William Christopher Davidson	Missouri	22 Apr. 01	Aug. 00
240	736	George Loring Porter Stone	Sick leave	25 Oct. 03	Oct. 03
	737	Newton Mansfield	Dixie	1 Oct. 03	Oct. 02
	738	Harris Laning	Dolphin	23 July 02	July 00
	739	Daniel Mershon Garrison	Annapolis	19 June 03	June 01
	740	Franklin D. Karns	Alabama	16 Aug. 03	do.
245	741	David Wooster Todd	Iowa	17 Dec. 01	Jan. 01
	742	John Valentine Klemann	Illinois	16 Sept. 01	Sept. 00
	743	William Reynolds Cushman	Vixen	30 Sept. 01	do.
	744	Henry Varnum Butler	Bureau of Steam Engineering	23 Sept. 03	June 03
	745	Walter Rockwell Gherardi	Navy-yard, Washington	20 Oct. 03	Sept. 03

\* Additional number in grade.

† Also naval station, Guam.

‡ Also duty at White House.

§ Advanced for war service other than in war with Spain. Does not become an additional number on promotion.



LIEUTENANTS.

31

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
125	9	9	9	9	6	1	0	6	5 Sept. 87	2 July 99	Massachusetts.	Arkansas.
	3	0	10	2	10	7	0	7	19 May 87	6 July 99	Iowa.	Iowa.
	3	8	9	3	6	7	0	9	20 May 87	8 July 99	Michigan.	Michigan.
	11	0	10	4	6	6	0	6	7 Sept. 87	.....do.....	Missouri.	Missouri.
	0	4	9	10	6	2	0	7	20 May 87	9 Sept. 99	Ohio.	Ohio.
130	4	11	12	3	3	9	0	4	5 Sept. 87	22 Sept. 99	Michigan.	Michigan.
	11	0	10	4	5	5	0	7	6 Sept. 87	24 Sept. 99	Wisconsin.	Wisconsin.
	0	9	9	0	7	1	0	6	20 May 87	25 Sept. 99	Pennsylvania.	Pennsylvania.
	1	1	10	8	5	2	0	6	7 Sept. 87	29 Dec. 99	Missouri.	Illinois.
	2	4	9	4	5	11	1	1	6 Sept. 87	10 Oct. 99	Miquelon.	Massachusetts.
135	3	7	8	11	6	9	0	8	5 Sept. 87	2 Nov. 99	Iowa.	Iowa.
	2	7	10	2	5	11	0	6	24 May 87	21 Nov. 99	Ohio.	Ohio.
	2	7	9	6	6	2	0	7	29 Sept. 87	8 Dec. 99	.....do.....	Do.
	2	10	9	9	6	1	0	6	7 Sept. 87	12 Dec. 99	Indiana.	Kansas.
	2	9	10	2	6	0	0	6	19 May 87	31 Dec. 99	South Carolina.	South Carolina.
140	2	8	9	11	6	0	0	5	5 Sept. 87	11 Jan. 00	Louisiana.	Arizona.
	2	11	9	8	6	0	0	7	24 Sept. 87	18 Jan. 00	Kansas.	Kansas.
	3	10	9	8	6	3	0	8	20 May 87	2 Feb. 00	Tennessee.	Tennessee.
	2	2	10	4	4	8	0	4	6 Sept. 87	18 Feb. 00	District of Columbia.	New York.
	2	7	10	8	6	11	0	6	.....do.....	24 Feb. 00	Maryland.	Maryland.
145	1	10	9	2	6	7	0	7	.....do.....	9 Mar. 00	Mississippi.	Mississippi.
	2	8	10	3	5	6	0	10	21 May 87	27 Mar. 00	Delaware.	Illinois.
	2	3	10	0	5	5	0	11	6 Sept. 87	29 Mar. 00	Wisconsin.	Wisconsin.
	2	6	10	11	5	4	0	7	24 Mar. 87	26 May 00	Pennsylvania.	Pennsylvania.
	3	1	9	7	6	3	0	9	20 May 87	2 June 00	Ohio.	Ohio.
150	2	5	8	10	7	2	0	7	21 May 87	30 June 00	Illinois.	Iowa.
	2	5	10	2	5	0	0	5	19 May 88	1 July 00	Vermont.	Vermont.
	2	5	9	9	5	0	0	7	6 Sept. 88	.....do.....	Wisconsin.	Kansas.
	2	0	9	5	5	3	0	8	.....do.....	.....do.....	Illinois.	Illinois.
	3	6	9	11	5	1	0	6	21 May 88	.....do.....	New Hampshire.	New Hampshire.
155	2	3	9	8	5	1	0	6	29 Sept. 88	.....do.....	Pennsylvania.	Pennsylvania.
	1	11	9	9	6	6	0	4	19 May 87	.....do.....	Maryland.	At large.
	2	4	10	0	5	2	0	5	22 May 88	.....do.....	Missouri.	Missouri.
	2	4	9	1	5	10	0	8	21 May 88	.....do.....	Ohio.	Ohio.
	2	10	9	7	5	7	0	5	19 May 88	.....do.....	Connecticut.	Connecticut.
160	2	3	8	8	6	6	0	5	21 May 88	.....do.....	Kentucky.	Kentucky.
	2	5	9	11	5	2	0	6	.....do.....	23 July 00	New York.	New York.
	2	3	8	6	6	5	0	5	6 Sept. 88	19 Aug. 00	Texas.	Texas.
	2	8	10	0	4	10	0	6	.....do.....	23 Aug. 00	Georgia.	Georgia.
	2	11	10	2	4	9	0	5	7 Sept. 88	30 Aug. 00	Maryland.	West Virginia.
165	2	7	10	4	4	3	0	9	6 Sept. 88	24 Oct. 00	California.	Massachusetts.
	5	11	18	0	8	6	1	0	24 June 76	12 June 96	New York.	New York.
	1	4	6	7	8	2	0	6	25 Sept. 88	21 Nov. 00	Idaho.	Idaho.
	0	0	3	1	12	0	0	7	21 May 88	22 Nov. 00	North Carolina.	North Carolina.
	1	11	8	7	6	7	0	2	6 Sept. 88	29 Nov. 00	New York.	New York.
170	2	6	9	1	5	9	0	6	.....do.....	11 Dec. 00	South Carolina.	Illinois.
	3	9	9	11	4	11	0	10	19 May 88	26 Dec. 00	New York.	New York.
	2	5	9	6	5	8	0	4	18 May 88	22 Jan. 01	.....do.....	Do.
	2	4	10	4	5	5	0	5	6 Sept. 87	29 Jan. 01	Tennessee.	Tennessee.
	2	4	9	9	4	2	0	5	5 Sept. 89	19 Feb. 01	Massachusetts.	Rhode Island.
175	2	7	10	3	3	6	0	6	2 Oct. 89	3 Mar. 01	Kentucky.	Kentucky.
	2	7	8	11	5	0	0	5	6 Sept. 89	.....do.....	Indiana.	Indiana.
	1	2	7	6	6	4	0	6	9 Sept. 89	.....do.....	New Hampshire.	Connecticut.
	2	7	8	8	5	3	0	5	6 Sept. 89	.....do.....	Pennsylvania.	Pennsylvania.
	2	10	9	4	4	9	0	6	20 May 89	.....do.....	Iowa.	Iowa.
180	1	5	8	3	5	10	0	5	3 Oct. 89	.....do.....	Minnesota.	Minnesota.
	2	9	10	2	3	11	0	5	14 June 89	.....do.....	Illinois.	Illinois.
	2	7	9	2	5	2	0	4	20 May 89	.....do.....	.....do.....	Do.
	2	4	9	3	4	9	0	4	6 Sept. 89	.....do.....	Utah.	Utah.
	2	2	9	5	4	10	0	5	18 May 89	16 Mar. 01	Pennsylvania.	Pennsylvania.
185	2	9	9	4	5	0	0	3	.....do.....	1 Apr. 01	Minnesota.	Minnesota.
	1	7	9	0	4	9	0	7	7 Sept. 89	2 Apr. 01	West Virginia.	West Virginia.
	2	2	8	6	5	9	0	4	21 May 89	14 Apr. 01	Iowa.	Oregon.
	1	11	9	1	4	10	0	5	6 Sept. 89	19 Apr. 01	Pennsylvania.	Pennsylvania.
	2	6	9	8	5	0	0	4	22 May 89	12 May 01	Illinois.	Kansas.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	686	Christopher Catron Fewel	Petrel	13 Oct. 03	Dec. 02
	687	Frank Brooks Upham	Oregon	26 Apr. 01	Oct. 99
	688	André Morton Procter*	Com'd'g torpedo boat destroyer Lawrence.	14 Apr. 03	Aug. 01
	689	John Low Sticht	Inspection duty (Bureau of Ordnance)	3 Nov. 03	Aug. 03
	690	Richard Spencer Douglas	Franklin	10 Oct. 03	Sept. 03
195	691	Alfred Allen Pratt	Constellation	19 Dec. 03	Oct. 03
	692	Emmet Riddle Pollock	Oregon	22 Oct. 02	May 01
	693	John Paul Joseph Ryan	Wilmington	29 Sept. 03	do...
	694	Chester Wells	Baltimore	6 May 03	Feb. 03
	695	Irvin Van Gorder Gillis	Kentucky	20 July 96	Apr. 96
200	696	Ridley McLean	Assistant Inspector of target practice	20 May 03	May 03
	697	Raymond Stone	Supply†	20 June 01	May 97
	698	David Foote Sellers	Bureau of Navigation†	10 Jan. 03	Dec. 02
	699	Charles Webster	Cincinnati	30 Apr. 02	May 99
	700	John Thomas Tompkins	New Orleans	11 Apr. 01	Oct. 99
205	701	John Milton Hudgins	Keararge	23 Oct. 03	Sept. 01
	702	Provoost Babin	Yankee	30 Jan. 01	Aug. 99
	703	Simon Peter Fullinwider	New York (staff)	16 Feb. 01	do...
	704	Lewis Burton Jones	Hancock	23 July 03	June 03
	705	Stephen Victor Graham	Rainbow	26 Nov. 00	July 00
210	706	Alfred Walton Hinds	New York	11 Dec. 01	June 01
	707	Ernest Linwood Bennett	Prairie	9 Nov. 01	Oct. 99
	708	William Pitt Scott*	Missouri	1 Dec. 03	June 03
	709	Joseph Mason Reeves*	San Francisco	23 Sept. 02	May 01
	710	Roscoe Charles Moody	Nashville	12 June 03	Oct. 01
215	711	Fritz Louis Sandoz	Ordered Franklin	26 Dec. 03	Dec. 03
	712	Leland Frierson James	Raleigh	19 June 03	May 01
	713	Frank Lyon*	Elcano	27 July 96	Apr. 96
	714	John McClane Luby	Keararge	25 June 02	Aug. 00
	715	Arthur Glynn Kavanagh	Oregon	26 Mar. 01	Nov. 99
220	716	Carlton Farwell Snow	Petrel	24 Oct. 03	May 02
	717	Henry Thomas Baker	Arkansas	7 Oct. 02	Aug. 01
	718	Emory Winship†	Inspection duty (Bureau of Steam Eng.)	21 May 03	Dec. 02
	719	Charles Sumner Bookwalter	Com. torpedo-boat destroyer Macdonough.	15 July 01	Aug. 99
	720	Hutch Ingham Cone	Commanding torpedo-boat destroyer Dale.	18 Jan. 02	May 01
225	721	Roscoe Carlyle Bulmer	Bureau of Ordnance†	17 Sept. 03	June 03
	722	Gilbert Smith Galbraith	Inspection duty (Bureau Ordnance)	18 June 97	Nov. 96
	723	Roscoe Spear	Isla de Cuba	26 Feb. 01	Mar. 00
	724	Robert Whitehead McNeely	Kentucky	11 Apr. 01	Aug. 99
	725	Walter Stevens Turpin	Iowa	29 Aug. 01	Apr. 00
230	726	William Scott Whitted	Albany	3 May 01	Oct. 99
	727	Robert Hatfield Osborn	Inspection duty (Bureau Eq. and Ord)	15 Aug. 03	June 02
	728	Walter James Manion	Boston	25 Sept. 03	May 02
	729	George Earl Gelm	Topeka	4 Apr. 01	Aug. 99
	730	Clarence England	Constellation	10 Nov. 03	Sept. 03
235	731	Edwin Hayden De Lany	Gloucester	15 July 02	May 01
	732	Frank Hardeman Brumby	Brooklyn	1 May 01	Aug. 00
	733	James Procter Morton*	Wyoming	8 Dec. 02	Apr. 01
	734	Frank Pardee Baldwin	Vicksburg	20 May 02	Dec. 00
	735	William Christopher Davidson	Missouri	22 Apr. 01	Aug. 00
240	736	George Loring Porter Stone	Sick leave	25 Oct. 03	Oct. 03
	737	Newton Mansfield	Dixie	1 Oct. 03	Oct. 02
	738	Harris Laning	Dolphin	23 July 02	July 00
	739	Daniel Mershon Garrison	Annapolis	19 June 03	June† 01
	740	Franklin D. Karns	Alabama	16 Aug. 03	do...
245	741	David Wooster Todd	Iowa	17 Dec. 01	Jan. 01
	742	John Valentine Klemann	Illinois	16 Sept. 01	Sept. 00
	743	William Reynolds Cushman	Vixen	30 Sept. 01	do...
	744	Henry Varnum Butler	Bureau of Steam Engineering	23 Sept. 03	June 03
	745	Walter Rockwell Gherardi	Navy-yard, Washington	20 Oct. 03	Sept. 03

\* Additional number in grade.

† Also naval station, Guam.

‡ Also duty at White House.

§ Advanced for war service other than in war with Spain. Does not become an additional number on promotion.

## LIEUTENANTS.

35

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
250	1	1	7	7	1	1	0	0	9 Sept. 91	24 Sept. 02	Michigan	Michigan.
	1	1	4	4	5	9	0	0	7 Sept. 91	1 Oct. 02	North Carolina	North Carolina.
	1	1	4	4	11	11	0	0	9 Sept. 91	2 Nov. 02	Indiana	Indiana.
	1	1	4	4	11	11	0	0	7 Sept. 91	7 Nov. 02	California	California.
	1	1	5	5	0	0	0	2	19 May 90	do	New York	At large.
255	1	1	7	8	4	4	0	4	7 Sept. 91	21 Nov. 02	Arkansas	Oklahoma.
	1	1	6	6	2	7	0	3	8 Sept. 91	do	New York	Kentucky.
	1	1	7	7	5	5	0	4	26 Sept. 90	2 Dec. 02	Kentucky	Do.
	1	1	8	8	6	6	0	2	4 Sept. 91	do	Pennsylvania	Pennsylvania.
	0	2	7	7	5	8	0	5	8 Sept. 91	1 Jan. 03	Michigan	Michigan.
260	1	0	7	5	4	8	0	3	do	2 Jan. 03	Texas	Texas.
	1	0	7	4	4	10	0	2	10 Sept. 91	4 Jan. 03	North Carolina	North Carolina.
	1	0	7	4	4	7	0	5	5 Sept. 91	do	Wisconsin	Wisconsin.
	1	0	6	10	4	11	0	7	do	10 Jan. 03	Connecticut	Connecticut.
	0	6	4	7	4	9	0	1	3 Oct. 89	10 Feb. 03	South Carolina	South Carolina.
265	0	11	7	0	4	4	0	3	20 May 92	14 Feb. 03	Vermont	Vermont.
	0	10	7	1	4	8	0	2	19 Sept. 92	3 Mar. 03	California	New Hampshire.
	0	10	6	11	4	2	0	3	6 Sept. 92	do	New York	New York.
	0	10	7	0	4	3	0	4	20 May 92	do	Texas	Texas.
	0	8	6	9	4	6	0	1	6 Sept. 92	do	Massachusetts	Massachusetts.
270	0	10	6	11	4	5	0	3	20 May 92	do	Missouri	Missouri.
	0	10	6	8	4	1	0	0	13 Sept. 92	do	New York	Texas.
	0	10	6	8	4	5	0	2	6 Sept. 92	do	Illinois	Colorado.
	0	10	6	2	4	3	0	11	19 Sept. 92	do	New York	New York.
	0	10	6	5	5	1	0	1	20 May 92	do	Louisiana	Louisiana.
275	0	10	6	7	4	6	0	2	30 Sept. 92	do	Maryland	Alabama.
	0	10	8	11	3	2	0	1	6 Sept. 92	do	Missouri	Missouri.
	0	1	6	10	4	4	0	2	do	do	Texas	Texas.
	0	10	7	9	4	1	0	2	do	do	Missouri	Missouri.
	0	9	7	9	3	6	0	1	do	do	Virginia	Wisconsin.
280	0	3	5	11	4	7	0	11	do	do	Missouri	At large.
	0	10	6	5	4	1	0	4	do	do	Washington	Tennessee.
	0	8	6	5	4	11	0	2	do	do	Georgia	Georgia.
	0	10	6	10	4	2	0	6	1 July 92	do	Arkansas	Arkansas.
	0	4	6	9	4	3	0	3	8 Oct. 92	7 Mar. 03	District of Columbia	New York.
285	0	1	6	1	4	7	0	8	6 Sept. 92	21 Mar. 03	Kentucky	Kentucky.
	0	9	6	8	4	5	0	2	30 Sept. 92	do	Massachusetts	Massachusetts.
	0	9	6	8	4	6	0	2	6 Sept. 92	do	West Virginia	West Virginia.
	0	9	7	3	3	9	0	4	do	do	Pennsylvania	Tennessee.
	0	9	6	8	4	6	0	2	7 Sept. 92	27 Mar. 03	North Carolina	North Carolina.
290	0	8	7	3	3	11	0	2	6 Sept. 92	28 Apr. 03	Pennsylvania	Pennsylvania.
	0	6	7	0	4	1	0	3	do	1 July 03	North Carolina	Alabama.
	0	5	5	8	5	2	0	5	30 Sept. 92	do	New York	Nebraska.
	0	5	6	10	3	4	0	2	6 Sept. 93	18 July 03	Iowa	Iowa.
	0	3	5	8	4	2	0	6	do	10 Aug. 03	Kansas	Indiana.
295	0	4	5	7	4	7	0	2	do	do	Wisconsin	Wisconsin.
	0	2	5	9	4	5	0	2	do	do	Michigan	Michigan.
	0	5	6	9	3	3	0	3	22 Sept. 93	do	Pennsylvania	Pennsylvania.
	0	1	5	10	4	5	0	1	6 Sept. 93	do	Mississippi	Mississippi.
	0	0	5	7	4	10	0	2	19 May 93	16 Aug. 03	Michigan	Michigan.
300	0	4	6	7	3	8	0	4	do	11 Sept. 03	New Jersey	Nebraska.
	0	1	5	3	4	10	0	3	6 Sept. 93	do	California	Nebraska.
	0	4	6	0	4	0	0	4	do	do	Florida	Georgia.
	0	3	6	3	3	10	0	3	do	23 Sept. 03	California	California.
	0	3	5	8	4	6	0	2	do	11 Oct. 03	Ohio	Ohio.
305	0	3	5	4	4	5	0	7	do	do	Pennsylvania	Minnesota.
	0	3	6	8	3	6	0	2	do	do	Illinois	Nebraska.
	0	3	5	8	4	6	0	1	22 Sept. 93	do	California	South Dakota.
	0	0	6	1	4	2	0	4	19 May 93	do	Louisiana	Alabama.
	0	2	6	6	3	4	0	6	6 Sept. 93	do	Virginia	Virginia.



# LIEUTENANTS.

Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
806	Louis Clark Richardson †	Franklin †	29 Oct. 02	Sept. 02
807	Walton Roswell Sexton	Torpedo-boat Dule	15 Dec. 99	May 99
808	Walter Maxwell Falconer	Navy-yard, Washington	16 Oct. 03	July 03
809	Joseph Wright Graeme*	do	10 Nov. 02	Sept. 02
810	Albert Henry McCarthy *	Naval Academy	3 Nov. 03	June 03
811	Henry Norman Jenson *	do	29 June 03	May 03
812	William Daniel Leahy †	Ordered Tacoma	29 Dec. 03	Oct. 02
813	Andrew Thomas Graham †	Minneapolis	13 Oct. 03	Nov. 02
814	Arthur St. Clair Smith *	Leave of absence	— Dec. 03	do
815	Oscar Dibble Duncan †	Nashville	1 Dec. 03	Sept. 02
816	Willis McDowell *	Navy-yard, Washington	8 Apr. 03	Feb. 03
817	Austin Kautz †	Commanding Potomac	17 Dec. 03	Nov. 02
818	Charles Truesdale Owens †	Commanding Hist.	19 June 97	Aug. 96
819	Hilary Williams †	Lancaster †	5 Jan. 03	Nov. 02
820	Robert William Henderson †	Monterey	3 Sept. 03	June 02
821	William Christian Asserson †	Culgoa	5 Aug. 03	May 02
822	Clarence Selby Kempff †	New York	6 June 03	Sept. 02
823	Irwin Franklin Landis †	Ordered Tacoma	23 Oct. 03	Sept. 03
824	John Halligan, jr †	Glacier	15 Dec. 03	July 03
825	William Carleton Watts *	Navy-yard, Washington	7 Apr. 03	Apr. 03
826	George Leonard Smith †	Texas (staff)	4 Apr. 98	Aug. 97
827	Wilbur Gerheart Briggs †	Naval Academy	30 Sept. 03	Sept. 03
828	Fletcher Lamar Sheffield †	do	1 Oct. 03	do
829	Henry Charles Dinger †	Bureau of Steam Engineering	1 July 03	May 03
830	Lyman Atkinson Cotten *	Naval Academy	23 Mar. 03	Mar. 03
831	Edward Woods †	Mayflower	4 Apr. 98	Aug. 97

\*Subject to confirmation.

†Subject to examination and confirmation.

‡Also recruiting duty.

**LIEUTENANTS.**

87

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.				
310	0	2	5	5	4	9	0	2	6 Sept. 93	24 Oct. 03	South Carolina .....	South Carolina.
	0	2	6	3	3	8	0	0	19 May 93	26 Oct. 03	Illinois .....	Illinois.
	0	0	6	3	3	10	0	3	6 Sept. 93	4 Nov. 03	Kansas .....	Ohio.
	0	11	5	6	4	8	0	0	.....do.....	27 Dec. 03	New York .....	Pennsylvania.
	0	3	6	4	3	9	0	3	.....do.....	.....do.....	Iowa .....	Iowa.
	0	10	6	0	3	11	0	5	.....do.....	.....do.....	Wisconsin .....	Wisconsin.
315	0	4	5	9	4	6	0	3	19 May 93	31 Dec. 03	Iowa .....	Do.
	0	7	5	10	4	3	0	3	6 Sept. 93	1 Jan. 04	Wisconsin .....	Illinois.
	0	4	5	8	4	5	0	0	.....do.....	.....do.....	Iowa .....	Iowa.
	0	6	5	9	3	10	0	9	.....do.....	.....do.....	Alabama .....	Alabama.
	0	8	6	1	4	3	0	3	19 May 93	.....do.....	Pennsylvania .....	Pennsylvania.
	0	5	6	0	4	4	0	3	.....do.....	.....do.....	Kentucky .....	Washington.
320	1	6	6	9	3	4	0	3	6 Sept. 93	.....do.....	Ohio .....	Pennsylvania.
	0	4	5	9	4	4	0	3	.....do.....	.....do.....	Indiana .....	Indiana.
	0	5	5	4	4	7	0	4	22 Sept. 93	.....do.....	Ohio .....	Ohio.
	0	5	5	8	4	6	0	1	25 Sept. 93	.....do.....	Virginia .....	New York.
	0	9	6	5	4	1	0	1	19 May 93	.....do.....	California .....	California.
	1	2	6	4	3	9	0	3	6 Sept. 93	.....do.....	Pennsylvania .....	Kansas.
325	0	4	5	2	4	2	0	0	6 Sept. 94	.....do.....	Massachusetts .....	Massachusetts.
	0	0	4	10	4	1	0	4	22 Sept. 94	.....do.....	Pennsylvania .....	Pennsylvania.
	0	9	6	3	2	11	0	2	6 Sept. 94	.....do.....	New Hampshire .....	New Hampshire.
	0	6	5	11	3	3	0	2	.....do.....	.....do.....	New York .....	New York.
	0	5	6	0	3	2	0	2	6 Sept. 93	.....do.....	Georgia .....	Georgia.
	0	2	5	11	3	6	0	2	19 May 94	.....do.....	Wisconsin .....	Wisconsin.
330	0	4	5	8	3	6	0	2	6 Sept. 94	.....do.....	North Carolina .....	North Carolina.
	0	9	6	6	3	1	0	0	19 May 94	.....do.....	California .....	Massachusetts.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
810	806	Louis Clark Richardson †	Franklin †	20 Oct. 02	Sept. 02
	807	Walton Roswell Sexton	Torpedo-boat Dale.	15 Dec. 99	May 99
	808	Walter Maxwell Falconer	Navy-yard, Washington.	16 Oct. 03	July 03
	809	Joseph Wright Graeme *	do	10 Nov. 02	Sept. 02
	810	Albert Henry McCarthy *	Naval Academy	8 Nov. 03	June 03
815	811	Henry Norman Jensen *	do	29 June 03	May 03
	812	William Daniel Leahy †	Ordered Tacoma	29 Dec. 03	Oct. 02
	813	Andrew Thomas Graham †	Minneapolis	18 Oct. 03	Nov. 02
	814	Arthur St. Clair Smith *	Leave of absence	— Dec. 03	do
	815	Oscar Dibble Duncan †	Nashville.	1 Dec. 03	Sept. 02
820	816	Willie McDowell *	Navy-yard, Washington.	8 Apr. 03	Feb. 03
	817	Austin Kautz †	Commanding Potomac.	17 Dec. 03	Nov. 02
	818	Charles Truesdale Owens †	Commanding Hist.	19 June 97	Aug. 96
	819	Hilary Williams †	Lancaster †	5 Jan. 03	Nov. 02
	820	Robert William Henderson †	Monterey	3 Sept. 03	June 02
825	821	William Christian Amerson †	Culgoa	5 Aug. 03	May 02
	822	Clarence Selby Kempff †	New York	6 June 03	Sept. 02
	823	Irwin Franklin Landis †	Ordered Tacoma	25 Oct. 03	Sept. 03
	824	John Halligan, Jr †	Glacier	15 Dec. 03	July 03
	825	William Carleton Watts *	Navy-yard, Washington.	7 Apr. 03	Apr. 03
830	826	George Leonard Smith †	Texas (staff)	4 Apr. 98	Aug. 97
	827	Wilbur Gerheart Briggs †	Naval Academy	30 Sept. 03	Sept. 03
	828	Fletcher Lamar Sheffield †	do	1 Oct. 03	do
	829	Henry Charles Dinger †	Bureau of Steam Engineering.	1 July 03	May 03
	830	Lyman Atkinson Cotten *	Naval Academy	28 Mar. 03	Mar. 03
	831	Edward Woods †	Mayflower.	4 Apr. 98	Aug. 97

\* Subject to confirmation.

† Subject to examination and confirmation.

‡ Also recruiting duty.

## LIEUTENANTS (JUNIOR GRADE.)

89

## LIEUTENANTS (JUNIOR GRADE) (24).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	2	5	8	3	4	0	4	6 Sept. 94	4 Apr. 03	Hungary .....	Nebraska.
	0	9	6	3	3	11	0	2	.....do.....	.....do.....	Ohio.....	Ohio.
	0	9	6	3	3	0	0	1	.....do.....	.....do.....	Massachusetts.....	California.
	0	9	5	5	3	10	0	1	.....do.....	.....do.....	Connecticut.....	Connecticut.
	0	7	5	9	3	3	0	4	.....do.....	.....do.....	.....do.....	Do.
10	0	5	5	11	3	3	0	2	.....do.....	.....do.....	Missouri.....	Missouri.
	0	6	6	2	3	0	0	1	22 Sept. 94	.....do.....	Nebraska.....	Nebraska.
	0	5	6	0	3	2	0	2	6 Sept. 94	.....do.....	Mississippi.....	Texas.
	0	6	6	3	3	3	0	1	19 May 94	.....do.....	Arkansas.....	Arkansas.
	0	9	6	2	3	11	0	0	.....do.....	.....do.....	Iowa.....	Iowa.
15	0	8	6	5	2	11	0	0	6 Sept. 94	.....do.....	Massachusetts.....	Massachusetts.
	0	6	6	5	3	1	0	1	19 May 94	.....do.....	Kansas.....	Kansas.
	0	2	5	11	3	4	0	1	6 Sept. 94	.....do.....	South Carolina.....	South Carolina.
	0	9	6	6	3	0	0	1	19 May 94	.....do.....	Pennsylvania.....	Pennsylvania.
	0	3	5	10	3	2	0	3	22 Sept. 94	.....do.....	Idaho.....	Idaho.
20	0	8	6	3	2	11	0	2	6 Sept. 94	.....do.....	Missouri.....	Missouri.
	0	2	5	9	3	5	0	1	22 Sept. 94	.....do.....	New York.....	New York.
	0	9	6	1	3	1	0	2	6 Sept. 94	.....do.....	Switzerland.....	At large.
	0	9	5	6	3	0	0	1	19 May 94	.....do.....	Indiana.....	Indiana.
	0	1	5	2	4	3	0	2	.....do.....	.....do.....	Illinois.....	Wisconsin.
	0	9	6	2	3	0	0	1	22 Sept. 94	.....do.....	Wyoming.....	New York.
	0	9	6	6	3	0	0	1	19 May 94	.....do.....	Missouri.....	Colorado.
	0	9	6	5	0	0	0	2	.....do.....	.....do.....	Maryland.....	Massachusetts.
	0	9	6	0	3	2	0	1	22 Sept. 94	.....do.....	Georgia.....	Georgia.

# LIEUTENANTS (JUNIOR GRADE.)

## LIEUTENANTS (JUNIOR GRADE) (24).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	901	Louis Shane .....	Lancaster .....	16 Oct. 03	June 03
	902	Alexander Neely Mitchell .....	Fish Commission steamer Albatross .....	4 Apr. 98	Aug. 97
	903	Edward William McIntyre .....	Iowa .....	7 Apr. 98	do
	904	Frank Lucius Pinney .....	Commanding Adder and Moccasin .....	24 Oct. 02	June 02
	905	William Pigott Cronan .....	Petrel .....	4 Apr. 98	Aug. 97
10	906	Ulysses Samuel Macy .....	Franklin .....	15 Oct. 03	Sept. 03
	907	Zeno Everett Briggs .....	Wyoming .....	26 Sept. 03	June 03
	908	William Theodore Tarrant .....	Naval Academy .....	1 Oct. 03	Sept. 03
	909	Walter Benjamin Tardy .....	do .....	30 Sept. 03	do
	910	William Benefiel Wells .....	Bancroft .....	4 Apr. 98	Aug. 97
15	911	Clarence Arthur Abele .....	Naval proving ground .....	21 Dec. 03	Dec. 03
	912	Thomas Lee Johnson .....	Naval Academy .....	1 Nov. 03	Oct. 03
	913	Yancey Sullivan Williams .....	Franklin .....	20 July 03	June 03
	914	Edward Theodore Constien .....	Brooklyn (staff) .....	4 Apr. 98	Aug. 97
	915	George Tilford Pettengill .....	Charge recruiting party .....	25 Aug. 03	July 03
20	916	John Anderson Schofield .....	Ordered recruiting duty .....	31 Dec. 03	Dec. 03
	917	George Cook Sweet .....	Bureau of Equipment .....	18 Sept. 03	May 03
	918	Frank Taylor Evans .....	Kentucky (staff) .....	4 Apr. 98	Aug. 97
	919	Morris Hamilton Brown .....	Raleigh .....	do	do
	920	David Carlisle Hanrahan .....	Training station, San Francisco .....	7 May 03	June 02
	921	John Franklin Babcock .....	Torpedo-boat destroyer Truxtun .....	4 Apr. 98	Aug. 97
	922	John Sisson Graham .....	Adams .....	8 Apr. 98	do
	923	Charles Preston Nelson .....	Commanding torpedo boat Winslow .....	15 Apr. 98	do
	924	Walter Gordon Roper .....	Gloucester .....	2 Oct. 00	June 00

# LIEUTENANTS (JUNIOR GRADE.)

89

## LIEUTENANTS (JUNIOR GRADE) (24).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	2	5	8	3	4	0	4	6 Sept. 94	4 Apr. 03	Hungary .....	Nebraska.
	0	9	6	3	2	11	0	2	do .....	do .....	Ohio .....	Ohio.
	0	9	6	3	3	0	0	1	do .....	do .....	Massachusetts .....	California.
	0	9	5	5	3	10	0	1	do .....	do .....	Connecticut .....	Connecticut.
	0	7	5	9	3	3	0	4	do .....	do .....	do .....	Do.
10	0	5	5	11	3	3	0	2	do .....	do .....	Missouri .....	Missouri.
	0	6	6	2	3	0	0	1	22 Sept. 94	do .....	Nebraska .....	Nebraska.
	0	5	6	0	3	2	0	2	6 Sept. 94	do .....	Mississippi .....	Texas.
	0	6	6	3	3	3	0	1	19 May 94	do .....	Arkansas .....	Arkansas.
	0	9	6	2	3	11	0	0	do .....	do .....	Iowa .....	Iowa.
15	0	8	6	5	2	11	0	0	6 Sept. 94	do .....	Massachusetts .....	Massachusetts.
	0	6	6	5	3	1	0	1	19 May 94	do .....	Kansas .....	Kansas.
	0	2	5	11	3	4	0	1	6 Sept. 94	do .....	South Carolina .....	South Carolina.
	0	9	6	6	3	0	0	1	19 May 94	do .....	Pennsylvania .....	Pennsylvania.
	0	3	5	10	3	2	0	3	22 Sept. 94	do .....	Idaho .....	Idaho.
20	0	8	6	3	2	11	0	2	6 Sept. 94	do .....	Missouri .....	Missouri.
	0	2	5	9	3	5	0	1	22 Sept. 94	do .....	New York .....	New York.
	0	9	6	1	3	1	0	2	6 Sept. 94	do .....	Switzerland .....	At large.
	0	9	5	6	3	0	0	1	19 May 94	do .....	Indiana .....	Indiana.
	0	1	5	2	4	3	0	2	do .....	do .....	Illinois .....	Wisconsin.
	0	9	6	2	3	0	0	1	22 Sept. 94	do .....	Wyoming .....	New York.
	0	9	6	6	3	0	0	1	19 May 94	do .....	Missouri .....	Colorado.
	0	9	6	5	3	0	0	2	do .....	do .....	Maryland .....	Massachusetts.
	0	9	6	0	3	2	0	1	22 Sept. 94	do .....	Georgia .....	Georgia.

## ENSIGNS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	1161	Hollis Taylor Winston.....	Newport.....	12 July 00	Aug. 99
	1162	Frederick Raymonde Naile.....	Vicksburg.....	11 June 00	do
	1163	Emil Pravoslav Svaz.....	New Orleans.....	13 July 00	do
	1164	Wilbert Smith.....	Albany.....	4 Sept. 00	do
	1165	James Chatham Kress.....	Nashville.....	5 Aug. 00	do
70	1166	Julius Frederick Hellweg.....	Hartford.....	12 Aug. 00	do
	1167	Sinclair Gannon.....	Machias.....	28 Nov. 00	do
	1168	Robert Morris.....	Mohican.....	14 July 00	do
	1169	John Drayton Wainwright.....	Monongahela.....	11 June 00	do
	1170	Harry Kimball Cage.....	Ordered Tacoma	16 Nov. 08	Nov. 08
75	1171	George Washington Steele, jr.....	San Francisco.....	12 Aug. 00	do
	1172	Stafford Henry Rahall Doyle.....	Kentucky.....	11 June 00	do
	1173	William King Riddle.....	Don Juan de Austria.....	12 June 00	do
	1174	William Stanhope Case.....	Nashville.....	2 Apr. 08	Dec. 02
	1175	William Nicholson Jeffers.....	Massachusetts.....	27 July 08	Mar. 08
80	1176	John Wesley Timmons.....	Kearsarge (staff).....	11 June 00	Aug. 99
	1177	John Gaylord Church.....	Mohican.....	1 Sept. 00	do
	1178	Charles Seymour Freeman.....	Boston.....	12 Aug. 00	do
	1179	Herbert Lawrence Berry.....	Torpedo-boat destroyer Hull.....	11 June 00	do
	1180	Herbert Claiborne Cocke.....	Abarenda.....	12 July 00	do
85	1181	Robert Andrew Abernathy.....	Atlanta.....	12 June 00	do
	1182	Ward Kenneth Wortman.....	Massachusetts.....	12 Aug. 00	do
	1183	Hayne Ellis.....	Returning from Asiatic station.....	25 Dec. 03	Dec. 03
	1184	Frank Dunn Berrien.....	New Orleans.....	12 Aug. 00	Aug. 99
	1185	James Hall Comfort.....	Elcano.....	2 Aug. 00	do
90	1186	Paul Foley.....	Torpedo-boat destroyer Macdonough.....	11 June 00	do
	1187	Carlos Alfonso Gardiner.....	Topeka.....	20 Nov. 02	July 02
	1188	William Victor Tomb.....	Navy-yard, Pensacola.....	2 Oct. 03	July 01
	1189	Bayard Taylor Bulmer.....	Don Juan de Austria.....	2 Aug. 00	Aug. 99
	1190	Edison Ernest Scranton.....	Mohican.....	13 July 00	do
95	1191	John William Schoenfeld.....	Monadnock.....	11 June 00	Aug. 99
	1192	Clarence Lamont Arnold.....	Brooklyn.....	1 Aug. 00	do
	1193	Stanley Woods.....	Mohican.....	3 Sept. 08	Mar. 03
	1194	Edwin Horace Dodd.....	Concord.....	12 July 00	Aug. 99
	1195	Charles Peabody Huff.....	do.....	14 July 00	do
100	1196	Charles Russell Train.....	Isla de Cuba.....	1 Aug. 00	do
	1197	Hugo Wilson Osterhaus.....	Wisconsin.....	11 June 00	do
	1198	Robert Tryon Menner.....	Waiting orders.....	19 Dec. 03	Dec. 03
	1199	Benjamin Grady Barthelow.....	Dolphin.....	2 Aug. 00	Aug. 99
	1200	Clarence Elmer Landram.....	Wyoming.....	11 June 00	do
105	1201	Louis James Connolly.....	Culgoa.....	27 Oct. 02	Nov. 99
	1202	George Bertram Landenberger.....	Alabama.....	11 June 00	Aug. 99
	1203	Luke Edward Wright, jr.....	Detroit.....	1 Aug. 00	do
	1204	Clarence Arthur Conway.....	Supply.....	3 Sept. 01	Aug. 00
	1205	Ernest Joseph King.....	Cincinnati.....	18 Sept. 01	do
110	1206	Isaac Irving Yates.....	Scorpion.....	10 Sept. 01	do
	1207	Byron Andrew Long.....	Maine.....	29 Dec. 02	Sept. 02
	1208	Alfred Graham Howe.....	Annapolis.....	1 Sept. 01	Aug. 00
	1209	George Conrad Westervelt.....	Torpedo-boat destroyer Truxton.....	13 Sept. 01	do
	1210	William Norris.....	San Francisco.....	29 June 01	do
115	1211	Charles Willis Fisher, jr.....	Torpedo-boat destroyer Stewart.....	28 June 01	do
	1212	John Townsend Burwell.....	Marblehead.....	29 June 01	do
	1213	Raymond Stedman Keyes.....	Massachusetts.....	18 Sept. 01	do
	1214	Ernest Acton Brooks.....	Wilmington.....	29 June 01	do
	1215	Adolphus Andrews.....	Dolphin.....	3 Sept. 01	do
120	1216	Frederick Lansing Oliver.....	Bancroft.....	21 Aug. 01	do
	1217	Thomas Richardson Kurtz.....	Annapolis.....	6 Sept. 01	do
	1218	Holden Chester Richardson.....	Massachusetts.....	27 June 01	do
	1219	Harold Earle Cook.....	Machias.....	16 Sept. 01	do
	1220	Merlyn Grall Cook.....	Torpedo-boat destroyer Whipple.....	4 Oct. 01	do
125	1221	John Henry Walsh.....	New York.....	29 June 01	do
	1222	Rufus Sumner Manley.....	Texas.....	14 Sept. 01	do
	1223	John Matt Enochs.....	Albany.....	4 July 01	do
	1224	John Parker Jackson.....	Nashville.....	14 Aug. 01	do
	1225	Benyurd Bourne Wygant.....	Newport.....	27 June 01	do

\* Not yet commissioned; subject to examination.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
65	1	1	1	1	1	1	0	1	5 Sept. 96	1 July 02	North Carolina	North Carolina.
	1	1	1	1	1	1	0	0	do	do	Pennsylvania	Pennsylvania.
	1	1	1	1	1	1	0	1	20 May 96	do	Austria	Texas.
	1	1	1	1	1	1	0	0	6 July 96	do	Canada	Michigan.
	1	1	1	1	1	1	0	1	20 May 97	do	Pennsylvania	Pennsylvania.
	1	1	1	1	1	1	0	0	do	do	do	do
70	1	1	1	1	1	1	0	2	5 Sept. 96	do	Maryland	Maryland.
	1	1	1	1	1	1	0	1	3 June 96	do	Texas	Texas.
	1	1	1	1	1	1	0	1	5 Sept. 96	do	Iowa	Utah.
	1	1	1	1	1	1	0	2	19 Sept. 96	do	Delaware	Delaware.
	1	1	1	1	1	1	0	0	20 May 96	do	Texas	Texas.
	1	1	1	1	1	1	0	0	do	do	do	do
75	1	1	1	1	1	1	0	2	3 June 96	do	Indiana	Indiana.
	1	1	1	1	1	1	0	0	20 May 96	do	South Carolina	South Carolina.
	1	1	1	1	1	1	0	0	5 Sept. 96	do	Pennsylvania	Tennessee.
	1	1	1	1	1	1	0	3	6 Sept. 95	do	Indiana	Illinois.
	1	1	1	1	1	1	0	7	20 Sept. 95	do	Scotland	New York.
	1	1	1	1	1	1	0	0	do	do	do	do
80	1	1	1	1	1	1	0	0	3 June 96	do	Ohio	Ohio.
	1	1	1	1	1	1	0	0	20 May 96	do	do	Do.
	1	1	1	1	1	1	0	2	5 Sept. 96	do	Pennsylvania	Pennsylvania.
	1	1	1	1	1	1	0	0	20 May 96	do	Kentucky	Kentucky.
	1	1	1	1	1	1	0	2	do	do	Virginia	Virginia.
	1	1	1	1	1	1	0	0	do	do	do	do
85	1	1	1	1	1	1	0	2	5 Sept. 96	do	Tennessee	Tennessee.
	1	1	1	1	1	1	0	0	do	do	Indiana	Montana.
	1	1	1	1	1	1	0	1	do	do	Georgia	Georgia.
	1	1	1	1	1	1	0	1	do	do	Illinois	Iowa.
	1	1	1	1	1	1	0	1	20 May 96	do	Missouri	Missouri.
	1	1	1	1	1	1	0	0	do	do	do	do
90	1	1	1	1	1	1	0	0	5 Sept. 96	do	District of Columbia	New York.
	1	1	1	1	1	1	0	4	20 May 96	do	Spain	Illinois.
	1	1	1	1	1	1	0	2	5 Sept. 96	do	Missouri	Arkansas.
	1	1	1	1	1	1	0	1	do	do	Nevada	Nevada.
	1	1	1	1	1	1	0	1	20 May 96	do	Ohio	Ohio.
	1	1	1	1	1	1	0	0	do	do	do	do
95	1	1	1	1	1	1	0	0	6 July 96	do	New York	New York.
	1	1	1	1	1	1	0	1	5 Sept. 96	do	Indiana	Indiana.
	1	1	1	1	1	1	0	7	20 May 96	do	Illinois	Illinois.
	1	1	1	1	1	1	0	1	5 Sept. 96	do	do	Do.
	1	1	1	1	1	1	0	1	do	do	Texas	Missouri.
	1	1	1	1	1	1	0	0	do	do	do	do
100	1	1	1	1	1	1	0	1	do	do	Maryland	New York.
	1	1	1	1	1	1	0	0	20 May 96	do	Virginia	Virginia.
	1	1	1	1	1	1	0	1	5 Sept. 96	do	Pennsylvania	Pennsylvania.
	1	1	1	1	1	1	0	1	do	do	Ohio	Ohio.
	1	1	1	1	1	1	0	1	do	do	Kentucky	Kentucky.
	1	1	1	1	1	1	0	0	do	do	do	do
105	1	1	1	1	1	1	0	1	27 May 96	30 July 02	England	Virginia.
	1	1	1	1	1	1	0	1	20 May 96	15 Apr. 03	Pennsylvania	Pennsylvania.
	1	1	1	1	1	1	0	1	5 Sept. 96	do	Tennessee	Tennessee.
	1	1	1	1	1	1	0	1	10 Sept. 97	7 June 03	Michigan	Michigan.
	1	1	1	1	1	1	0	2	6 Sept. 97	do	Ohio	Ohio.
	1	1	1	1	1	1	0	0	do	do	do	do
110	1	1	1	1	1	1	0	1	20 May 97	do	New York	New York.
	1	1	1	1	1	1	0	1	10 Sept. 97	do	California	California.
	1	1	1	1	1	1	0	1	20 May 97	do	Pennsylvania	Indiana.
	1	1	1	1	1	1	0	1	do	do	Texas	Texas.
	1	1	1	1	1	1	0	0	7 Sept. 97	do	Pennsylvania	Pennsylvania.
	1	1	1	1	1	1	0	0	do	do	do	do
115	1	1	1	1	1	1	0	1	1 Oct. 97	do	New York	Maryland.
	1	1	1	1	1	1	0	0	20 May 97	do	Virginia	Virginia.
	1	1	1	1	1	1	0	1	10 Sept. 97	do	Ohio	Ohio.
	1	1	1	1	1	1	0	0	6 Sept. 97	do	Tennessee	Tennessee.
	1	1	1	1	1	1	0	0	7 Sept. 97	do	Texas	Texas.
	1	1	1	1	1	1	0	0	do	do	do	do
120	1	1	1	1	1	1	0	0	8 Sept. 97	do	New Jersey	North Carolina.
	1	1	1	1	1	1	0	0	6 Sept. 97	do	Minnesota	Minnesota.
	1	1	1	1	1	1	0	1	8 Sept. 97	do	Pennsylvania	Pennsylvania.
	1	1	1	1	1	1	0	0	20 May 97	do	Maryland	Massachusetts.
	1	1	1	1	1	1	0	1	10 Sept. 97	do	Indiana	Kansas.
	1	1	1	1	1	1	0	0	do	do	do	do
125	1	1	1	1	1	1	0	1	do	do	Wisconsin	District of Columbia.
	1	1	1	1	1	1	0	1	7 Sept. 97	do	Kansas	Kansas.
	1	1	1	1	1	1	0	2	23 Sept. 97	do	Mississippi	Mississippi.
	1	1	1	1	1	1	0	0	7 Sept. 97	do	New Jersey	New Jersey.
	1	1	1	1	1	1	0	0	20 Sept. 97	do	Kansas	Florida.
	1	1	1	1	1	1	0	0	do	do	do	do



## ENSIGNS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
130	1226	Manley Hale Simons .....	San Francisco .....	28 June 01	Aug. 00
	1227	Caspar Goodrich * .....	Cleveland .....	25 Nov. 08	July 08
	1228	Roger Williams .....	Detroit .....	16 Sept. 01	Aug. 00
	1229	Ivan Ernest Bass * .....	Quilros .....	29 June 01	do ..
	1230	William Satterlee Pye .....	Eagle .....	2 May 02	Jan. 02
135	1231	Burrell Clinton Allen * .....	Supply .....	6 July 01	Aug. 00
	1232	Charles Lawrence Bruff .....	Florida .....	16 Sept. 01	do ..
	1233	Arthur Philip Fairfield .....	Olympia .....	27 June 01	do ..
	1234	John Charles Fremont, jr. ....	Waiting orders .....	11 Dec. 08	Dec. 03
	1235	Edward Elwell Spafford .....	Newport .....	27 June 01	Aug. 00
140	1235	Newman Kershaw Perry .....	Bennington .....	1 July 01	do ..
	1237	John Houseal Furse .....	Cincinnati .....	6 Sept. 01	do ..
	1238	Walter Newhall Vernou .....	Texas .....	1 July 01	do ..
	1239	Edward Chambers Hamner, jr. ....	Cleveland .....	10 June 01	do ..
	1240	Lewis Smith Cox, jr * .....	Brooklyn .....	27 June 01	do ..
145	1241	Frank Robert McCrary .....	Villalobos .....	6 Sept. 01	do ..
	1242	Wallace Bertholf .....	New York .....	1 July 01	do ..
	1243	Orle Walter Fowler .....	Buffalo .....	29 June 01	do ..
	1244	Percy Wright Foote .....	Baltimore .....	6 July 01	do ..
	1245	John Franklin Green * .....	Oregon .....	6 Sept. 01	do ..
150	1246	George Franklin Neal .....	Castine .....	27 June 01	do ..
	1247	Frank McCommon * .....	Albany .....	6 Sept. 01	do ..
	1248	Theodore Albert Kittinger .....	Helena .....	27 June 01	do ..
	1249	William Henry Allen .....	Monadnock .....	6 Sept. 01	do ..
	1250	Guy Whitlock .....	Castine .....	4 July 01	do ..
155	1251	John Downs, jr. ....	Raleigh .....	6 Sept. 01	do ..
	1252	Joseph Leonard Hileman * .....	Rainbow .....	do ..	do ..
	1253	Charles Thomas Hutchins, jr. ....	Brooklyn .....	15 June 01	do ..
	1254	Owen Horace Oakley .....	Newport .....	27 June 01	do ..
	1255	John Joseph Hannigan .....	Alabama .....	2 Sept. 01	do ..
160	1256	George Fred Blair * .....	Wyoming .....	27 June 01	do ..
	1257	Jesse Bishop Gay .....	Montgomery .....	29 June 01	do ..
	1258	Guy Wilkinson Stuart Castle * .....	Vicksburg .....	6 Sept. 01	do ..
	1259	Garrard Post Nightingale * .....	Rainbow .....	6 July 01	do ..
	1260	William Winton Galbraith * .....	Ordered to Tacoma .....	28 June 01	do ..
165	1261	John James Fitzpatrick .....	Newark .....	22 June 01	do ..
	1262	John Vincent Babcock .....	Oregon .....	6 Sept. 01	do ..
	1263	Rufus Fairchild Zogbaum, jr. ....	Castine .....	27 June 01	do ..
	1264	John Murphy Caffery .....	Detroit .....	do ..	do ..
	1265	Myles Joyce .....	San Francisco .....	2 Jan. 02	Feb. 99
	1266	Levin James Wallace .....	Cleveland .....	12 Mar. 98	Aug. 97

\* Not yet commissioned; subject to examination.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
130	0	7	4	0	3	7	0	0	20 May 97	7 June 03	Maine .....	Rhode Island.
	0	0	2	8	4	2	0	3	7 Sept. 97	do	Italy .....	Connecticut.
	0	7	3	0	3	7	0	0	20 May 97	do	New York .....	New York.
	0	0	3	0	3	7	0	0	do	do	Mississippi .....	Mississippi.
	0	7	2	8	3	7	0	4	do	do	Minnesota .....	Minnesota.
	0	0	3	0	3	3	0	1	7 Sept. 97	do	Kansas .....	Kansas.
135	0	7	2	11	3	8	0	0	20 May 97	do	Illinois .....	New York.
	0	7	3	3	3	0	0	1	8 Sept. 97	do	Maine .....	Maine.
	0	6	2	0	3	6	0	1	20 May 97	do	New York .....	New York.
	0	7	3	0	3	3	0	1	9 Sept. 97	do	Vermont .....	Vermont.
	0	7	3	0	3	3	0	1	do	do	South Carolina .....	South Carolina.
	0	7	2	10	3	9	0	0	20 May 97	do	do .....	Georgia.
140	0	7	3	3	3	0	0	0	20 Sept. 97	do	Kansas .....	Michigan.
	0	7	3	2	3	4	0	0	9 Sept. 97	do	Virginia .....	Virginia.
	0	0	3	2	3	1	0	0	do	do	Pennsylvania .....	New Jersey.
	0	7	2	10	3	5	0	1	11 Sept. 97	do	Arkansas .....	Arkansas.
	0	7	3	0	3	3	0	0	22 Sept. 97	do	New Jersey .....	New Jersey.
	0	7	3	0	3	7	0	0	20 May 97	do	Indiana .....	Iowa.
145	0	7	3	0	3	7	0	1	do	do	North Carolina .....	North Carolina.
	0	0	2	10	3	6	0	0	7 Sept. 97	do	Pennsylvania .....	Do.
	0	7	3	0	3	7	0	0	20 May 97	do	Tennessee .....	Tennessee.
	0	0	3	10	3	5	0	1	21 Sept. 97	do	Missouri .....	Missouri.
	0	6	2	11	3	7	0	1	20 May 97	do	Indiana .....	Indiana.
	0	7	2	10	3	9	0	0	do	do	South Carolina .....	South Carolina.
150	0	7	3	0	3	7	0	1	do	do	Minnesota .....	Minnesota.
	0	7	3	0	3	3	0	1	8 Sept. 97	do	Massachusetts .....	At large.
	0	0	2	8	3	6	0	2	10 Sept. 97	do	Michigan .....	Virginia.
	0	7	3	3	3	0	0	0	20 Sept. 97	do	District of Columbia .....	Pennsylvania.
	0	7	3	0	3	7	0	0	20 May 97	do	Nebraska .....	Nebraska.
	0	7	3	0	3	3	0	1	9 Sept. 97	do	Illinois .....	Illinois.
155	0	0	2	9	3	4	0	3	8 Sept. 97	do	Michigan .....	Michigan.
	0	7	3	0	3	3	0	1	9 Sept. 97	do	Illinois .....	South Dakota.
	0	0	2	10	3	9	0	0	20 May 97	do	Wisconsin .....	Wisconsin.
	0	0	2	11	3	7	0	1	do	do	New York .....	New York.
	0	0	2	11	3	7	0	1	do	do	Tennessee .....	Tennessee.
	0	7	3	3	3	1	0	0	8 Sept. 97	do	Louisiana .....	Louisiana.
160	0	7	3	0	3	4	0	0	10 Sept. 97	do	Iowa .....	Iowa.
	0	7	3	2	3	4	0	1	20 May 97	do	New York .....	New York.
	0	7	3	5	3	6	0	5	5 Sept. 96	do	Louisiana .....	Louisiana.
	0	5	3	7	3	0	0	1	8 May 97	30 July 03	New Jersey .....	New Jersey.
	0	2	3	5	2	8	0	4	30 July 97	do	Maryland .....	Maryland.
	0	2	3	5	2	8	0	4	do	do	do .....	do.

## MIDSHIPMEN (101).

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA, OR PURSUING SPECIAL STUDIES PRIOR TO FINAL GRADUATION.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	1301	Henry George Stewart Wallace	Keararge	21 May 02	Aug. 01
	1302	Horace Scudder Klyoe	Vicksburg	20 May 02	do
	1303	Frank Ward Sterling	Callao	do	do
	1304	James Otto Richardson	New Orleans	20 May 02	do
	1305	Emory Scott Land	Oregon	20 Aug. 02	do
10	1306	Gilford Darst	Annapolis	2 June 02	do
	1307	Franklin Wayne Osburn	Vicksburg	20 May 02	do
	1308	Roe Reed Adams	Villalabos	do	do
	1309	Semmes Read	Olympia	2 June 02	do
	1310	Edwin Graham Kintner	do	21 May 02	do
15	1311	Harry Alexander Baldridge	Kentucky	20 May 02	do
	1312	James Reed, jr.	Alabama	21 May 02	do
	1313	William Lee Pryor	Eagle	2 June 02	do
	1314	George Julian Meyers	Rainbow	20 May 02	do
	1315	Edward John Marquart	Frolic	do	do
20	1316	James Paulding Murdock	Topeka	27 May 02	do
	1317	Andrew Aloysius Peterson	Samar	2 June 02	do
	1318	Donald Cameron Bingham	Frolic	do	do
	1319	Ralph Mancill Griswold	Kentucky	do	do
	1320	Leroy Brooks, jr	Vicksburg	do	do
25	1321	Robert Wallace, jr	Solace	do	do
	1322	William Walker Smith	Helena	do	do
	1323	Francis Samuel Whitten	Wheeling	20 May 02	do
	1324	Gilbert Jonathan Rowcliff	Wilmington	2 June 02	do
	1325	Lewis Broughton Porterfield	Illinois	do	do
30	1326	Thomas Lindorf Osburn	Wisconsin	20 May 02	do
	1327	Harold David Childs	Treatment hospital, Fort Bayard	17 Nov. 03	Oct. 03
	1328	Walter George Diman	Elcano	2 June 02	Aug. 01
	1329	James Patrick Lannon	New Orleans	do	do
	1330	Richard Wainwright, jr.	Torpedo-boat destroyer Chauncey	20 May 02	do
35	1331	Frank Charles Martin	Oregon	21 May 02	do
	1332	Ralph Payne Craft	Kentucky	20 May 02	do
	1333	Adolphus Staton	Cleveland	2 June 02	do
	1334	David Allen Weaver	Kentucky	do	do
	1335	Neil Ernest Nichols	Annapolis	do	do
40	1336	James Atkinson Campbell, jr	Monongahela	do	do
	1337	Charles William Early	Monterey	do	do
	1338	Otto Carl Dowling	Vicksburg	do	do
	1339	Robert Henderson	Alabama	20 May 02	do
	1340	Julius Curtis Townsend	Helena	do	do
45	1341	Wilson Brown, jr	Torpedo-boat destroyer Preble	2 June 02	do
	1342	Edward Constant Southworth Parker	Albany	do	do
	1343	Joseph Otto Fisher	Oregon	do	do
	1344	William Tipton Conn, jr	Torpedo-boat destroyer Paul Jones	do	do
	1345	John Hail Blackburn	Wheeling	22 May 02	do
50	1346	Frank Barrows Freyer	Illinois	2 June 02	do
	1347	Carlos Bean	New Orleans	20 May 02	do
	1348	Oscar Fleet Cooper	Wilmington	2 June 02	do
	1349	Roscoe Conklin Davis	Albay	22 May 02	do
	1350	Kirby Barnes Crittenden	Solace	1 Aug. 02	do
55	1351	Earl Peck Finney	Kentucky	20 May 02	do
	1352	William Dilworth Puleston	Keararge	21 May 02	do
	1353	Merritt Sherman Corning	Monadnock	2 June 02	do
	1354	Charles Sylvanus Kerrick	Quiros	23 May 02	do
	1355	William Jacob Moses	Sick leave	8 Nov. 03	Aug. 03

# MIDSHIPMEN.

47

## MIDSHIPMEN (102).

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA, OR PURSUING SPECIAL STUDIES PRIOR TO FINAL GRADUATION.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
5	2	4	2	11	0	0	27 Sept. 98	Ohio.....	Colorado.
	2	4	2	11	0	1	7 Sept. 98	Tennessee.....	Arkansas.
	2	4	2	11	0	0	24 Sept. 98	New York.....	Illinois.
	2	4	2	11	0	0	21 Sept. 98	Texas.....	Texas.
	2	1	3	0	0	3	9 Sept. 98	Colorado.....	Wyoming.
10	2	3	2	11	0	1	21 Sept. 98	Ohio.....	West Virginia.
	2	4	2	11	0	0	27 Sept. 98	Oregon.....	Oregon.
	2	4	2	11	0	1	12 Sept. 98	Illinois.....	Illinois.
	2	4	2	11	0	0	3 Oct. 98	Maryland.....	West Virginia.
	2	4	2	11	0	1	12 Sept. 98	Indiana.....	Indiana.
15	2	4	2	11	0	1	13 Sept. 98	New York.....	Missouri.
	2	4	2	11	0	1	8 Sept. 98	Ohio.....	Ohio.
	2	4	2	11	0	1	12 Sept. 98	Missouri.....	Missouri.
	2	4	2	11	0	0	23 May 98	Iowa.....	Iowa.
	2	4	2	11	0	1	7 Sept. 98	Indiana.....	Indiana.
20	2	4	2	11	0	1	10 Sept. 98	New York.....	New York.
	2	3	2	11	0	1	21 Sept. 98	do.....	Do.
	2	4	3	0	0	0	9 Sept. 98	Alabama.....	Alabama.
	2	4	2	11	0	1	do.....	Pennsylvania.....	Massachusetts.
	2	4	2	11	0	1	8 Sept. 98	Ohio.....	Ohio.
25	2	4	2	11	0	1	12 Sept. 98	New Jersey.....	Kentucky.
	2	4	2	11	0	1	8 Sept. 98	Kentucky.....	Do.
	2	4	3	3	0	0	23 May 98	Illinois.....	New Mexico.
	2	4	3	3	0	1	do.....	do.....	Illinois.
	2	4	2	11	0	1	8 Sept. 98	Alabama.....	Alabama.
30	2	4	3	3	0	0	21 May 98	Illinois.....	Illinois.
	2	1	3	0	0	3	12 Sept. 98	Vermont.....	Vermont.
	2	4	2	11	0	1	do.....	Rhode Island.....	Massachusetts.
	2	4	2	11	0	1	do.....	Virginia.....	Virginia.
	2	4	2	11	0	1	8 Sept. 98	District of Columbia.....	At large.
35	2	4	3	3	0	0	21 May 98	Illinois.....	Illinois.
	2	4	2	11	0	0	21 Sept. 98	Ohio.....	Missouri.
	2	4	3	0	0	0	12 Sept. 98	North Carolina.....	North Carolina.
	2	4	4	0	0	0	11 Sept. 97	Georgia.....	Georgia.
	2	4	3	4	0	0	20 May 98	Michigan.....	Michigan.
40	2	4	2	11	0	1	8 Sept. 98	Pennsylvania.....	Pennsylvania.
	2	4	2	11	0	1	13 Sept. 98	Virginia.....	Virginia.
	2	4	2	11	0	1	9 Sept. 98	Massachusetts.....	Massachusetts.
	2	4	3	3	0	0	21 May 98	New York.....	Do.
	2	4	2	11	0	1	8 Sept. 98	Missouri.....	Iowa.
45	2	3	2	11	0	1	23 Sept. 98	Pennsylvania.....	New Jersey.
	2	4	2	11	0	1	9 Sept. 98	Massachusetts.....	New Hampshire.
	2	3	3	3	0	1	21 May 98	Maine.....	Maine.
	2	4	2	11	0	1	9 Sept. 98	Maryland.....	Maryland.
	2	4	2	11	0	0	29 Sept. 98	Indiana.....	Massachusetts.
50	2	3	3	4	0	0	23 May 98	Georgia.....	Georgia.
	2	4	2	11	0	1	12 Sept. 98	Texas.....	Texas.
	2	4	3	3	0	0	26 May 98	North Carolina.....	North Carolina.
	2	4	2	11	0	0	22 Sept. 98	Kentucky.....	Kentucky.
	2	2	2	7	0	1	14 Mar. 99	Iowa.....	Missouri.
55	2	4	2	11	0	0	17 Sept. 98	Wisconsin.....	Wisconsin.
	2	4	2	11	0	1	7 Sept. 98	Florida.....	Florida.
	2	4	2	11	0	1	10 Sept. 98	New York.....	New York.
	2	4	3	11	0	1	11 Sept. 97	California.....	California.
	1	11	3	3	0	5	3 June 98	Georgia.....	New York.

## MIDSHIPMEN.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	1356	George Patton Brown .....	Petrel .....	1 Nov. 02	Aug. 01
	1357	Alexander Hamilton Van Keuren .....	Wisconsin .....	27 Feb. 03	Aug. 02
	1358	William Woods Smyth .....	Maine .....	3 Feb. 03	do
	1359	Paul Henry Fretz .....	Brooklyn .....	do	do
	1360	Stephen Clegg Rowan .....	do .....	14 Feb. 03	do
	1361	Walter Stratton Anderson .....	do .....	3 Feb. 03	do
65	1362	Webb Russell Raudenbush .....	Scorpion .....	do	do
	1363	Roy Warren Ryden .....	Maine .....	do	do
	1364	Henry David Cooke, jr. ....	Wisconsin .....	26 Feb. 03	do
	1365	Samuel Murray Robinson .....	Torpedo-boat destroyer Preble .....	2 Mar. 03	do
	1366	Leo Sahm .....	Bennington .....	do	do
	1367	Ralston Smith Holmes .....	Wisconsin .....	26 Feb. 03	do
70	1368	Francis James Cleary .....	Montgomery .....	21 Feb. 03	do
	1369	Fred Halstead Poteet .....	New York .....	3 Feb. 03	do
	1370	Ernest Friedrich .....	Newark .....	21 Feb. 03	do
	1371	William Jefferson Giles .....	Wisconsin .....	26 Feb. 03	do
	1372	Ralph A. Koch .....	Wheeling .....	27 Feb. 03	do
	1373	Lamar Richard Leahy .....	Illinois .....	23 Feb. 03	do
75	1374	Milton Smith Davis .....	Marblehead .....	23 Feb. 03	do
	1375	Charles Clifton Moses .....	Keararge .....	23 Feb. 03	do
	1376	Sam Colby Loomis .....	Texas .....	21 Feb. 03	do
	1377	Lindsay Hensley Lacy .....	Bennington .....	2 Mar. 03	do
	1378	Alfred Terry Briabin .....	Torpedo-boat destroyer Decatur .....	23 Feb. 03	do
	1379	Charles A. Blakely .....	Baltimore .....	3 Feb. 03	do
80	1380	Macgillivray Milne .....	Oregon .....	26 Feb. 03	do
	1381	Wilbur Rice Van Auken .....	Massachusetts .....	23 Feb. 03	do
	1382	Harold Raynsford Stark .....	Newark .....	21 Feb. 03	do
	1383	Charles Edgar Brillhart .....	Gloucester .....	do	do
	1384	James David Willson .....	Wisconsin .....	23 Feb. 03	do
	1385	John Arwine .....	Boston .....	23 Feb. 03	do
90	1386	William Edward Traylor Neumann .....	Missouri .....	do	do
	1387	Martin Kellogg Metcalf .....	Torpedo-boat destroyer Paul Jones .....	2 Mar. 03	do
	1388	Austin Staats Ribbee .....	Detroit .....	21 Feb. 03	do
	1389	William Ancrum .....	Oregon .....	1 Mar. 03	do
	1390	John Strong Abbott .....	Petrel .....	26 Feb. 03	do
	1391	Hugh MacLean Walker .....	Massachusetts .....	23 Feb. 03	do
95	1392	Charles Earle Smith .....	New York .....	3 Feb. 03	do
	1393	Thomas Herbert Taylor .....	Torpedo-boat destroyer Dale .....	23 Feb. 03	do
	1394	Frank Howard Sadler .....	Torpedo-boat destroyer Barry .....	do	do
	1395	Frederick Vallette McNair, jr. ....	Brooklyn .....	3 Feb. 03	do
	1396	John Rodgers .....	Kentucky .....	do	do
	1397	Charles Belknap, jr. ....	Keararge .....	23 Feb. 03	do
100	1398	Rufus Sexton Thompson .....	Gloucester .....	21 Feb. 03	do
	1399	Thomas Ward, jr. ....	Missouri .....	do	do
	1400	Butler Young Rhodes .....	Nevada .....	5 Mar. 03	do
	1401	Daniel Throckmorton Ghent .....	Torpedo-boat destroyer Bainbridge .....	23 Feb. 03	do

## MIDSHIPMEN.

49

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
60	1	11	3	3	0	2	13 Sept. 98	California .....	California.
	1	6	3	9	0	1	11 Sept. 99	Michigan .....	Michigan.
	0	6	2	2	0	0	9 Sept. 99	Iowa .....	Iowa.
	1	6	8	8	0	0	.....do.....	Germany .....	North Dakota.
	1	7	11	0	0	0	26 June 99	Virginia .....	At large.
65	1	7	3	1	0	0	9 Sept. 99	Illinois .....	Illinois.
	1	6	2	9	0	0	.....do.....	.....do.....	Minnesota.
	1	4	10	0	1	1	11 Sept. 99	Iowa .....	Iowa.
	1	6	2	9	0	1	9 Sept. 99	District of Columbia .....	New York.
	1	5	2	9	0	1	8 Sept. 99	Texas .....	Texas.
70	1	6	2	8	0	1	28 Sept. 99	Iowa .....	Iowa.
	1	6	2	9	0	0	21 Sept. 99	New York .....	New York.
	1	6	2	9	0	1	12 Sept. 99	Pennsylvania .....	Do.
	1	2	0	0	0	0	17 Oct. 99	Illinois .....	Missouri.
	1	6	2	9	0	1	7 Sept. 99	New York .....	New York.
75	1	6	2	9	0	1	9 Sept. 99	.....do.....	Do.
	1	6	2	9	0	1	12 Sept. 99	Nebraska .....	Nebraska.
	1	6	2	9	0	1	.....do.....	New York .....	New York.
	1	6	2	9	0	1	7 Sept. 99	California .....	California.
	1	6	2	10	0	1	21 July 99	Georgia .....	Alabama.
80	1	6	2	9	0	1	22 Sept. 99	Illinois .....	Illinois.
	1	7	2	11	0	2	12 Sept. 98	Texas .....	Texas.
	1	9	2	10	0	0	23 May 99	Idaho .....	Pennsylvania.
	1	6	2	9	0	1	9 Sept. 99	Kentucky .....	Kentucky.
	1	6	2	9	0	1	8 Sept. 99	West Virginia .....	Ohio.
85	1	6	2	9	0	1	9 Sept. 99	New York .....	New York.
	1	6	2	8	0	0	25 Oct. 99	Pennsylvania .....	Pennsylvania.
	1	6	2	8	0	1	3 Oct. 99	Kansas .....	Do.
	1	9	2	9	0	1	23 May 99	Indiana .....	Indiana.
	1	9	2	9	0	1	22 Sept. 99	.....do.....	Do.
90	1	4	2	10	0	1	16 Sept. 99	California .....	California.
	1	6	2	9	0	1	12 Sept. 99	.....do.....	Do.
	1	6	2	9	0	1	13 Sept. 99	New York .....	New York.
	1	9	2	9	0	1	22 May 99	South Carolina .....	South Carolina.
	1	6	2	9	0	1	12 Sept. 99	California .....	Wisconsin.
95	1	6	2	9	0	1	13 Sept. 99	Georgia .....	Georgia.
	1	9	2	9	0	0	24 May 99	Ohio .....	Ohio.
	1	6	2	9	0	1	13 Sept. 99	Mississippi .....	Mississippi.
	1	9	2	9	0	1	23 May 99	Alabama .....	Alabama.
	1	9	2	8	0	0	24 June 99	Maryland .....	At large.
100	1	7	2	9	0	0	9 Sept. 99	District of Columbia .....	Do.
	1	8	2	10	0	1	26 May 99	Maryland .....	Massachusetts.
	1	6	2	9	0	1	21 Sept. 99	District of Columbia .....	At large.
	1	9	2	10	0	0	23 May 99	New York .....	New York.
	1	6	2	9	0	1	13 Sept. 99	Mississippi .....	Mississippi.
	1	9	2	9	0	1	23 May 99	Texas .....	Texas.

## MEDICAL CORPS.

## MEDICAL DIRECTORS (16).

(One additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain.</i>			
5	1601	Hosea John Babin .....	Naval hospital, New York .....	18 Aug. 00	June 97
	1602	Abel Fitzwater Price .....	Navy-yard, New York .....	7 Mar. 03	July 99
	1603	Robert Augustine Marmion .....	President Medical Examining Board † .....	5 Sept. 02	June 96
	1604	Dwight Dickinson .....	Naval hospital, Boston .....	16 Oct. 01	Dec. 99
	1606	William Gilmor Farwell .....	Navy-yard, Portsmouth † .....	20 Feb. 03	Jan. 96
10	1606	John Cropper Wise .....	Member Med. Ex. and Ret. Boards .....	7 Oct. 03	Mar. 99
	1607	George Perley Bradley .....	Naval hospital, Washington .....	1 Apr. 03	Mar. 97
	1608	Paul Fitzsimons .....	Waiting orders .....	2 Dec. 03	May 00
	1609	William Suel Dixon .....	Naval dispensary .....	15 Feb. 02	Mar. 98
	1610	Remus Charles Persons .....	Naval hospital, Norfolk .....	9 Oct. 02	May 01
15	1611	Nelson Macpherson Ferebee .....	Navy-yard, Washington, D. C. ....	10 Oct. 02	Sept. 98
	1612	James Ross Waggener .....	Navy-yard, Mare Island .....	27 Nov. 02	Apr. 01
	1613	Thomas Hale Streets .....	Naval hospital, Philadelphia .....	4 May 03	Mar. 00
	1614	John Walton Ross † .....	Museum of Hygiene and Medical School .....	29 Sept. 02	June 02
	1615	Manly Hale Simons .....	Naval hospital, Mare Island .....	1 Apr. 03	Dec. 02
	1616	John Covert Boyd .....	Member Naval Examining Board .....	19 May 02	May 02

## MEDICAL INSPECTORS (15).

		<i>Rank of Commander.</i>			
5	1617	George Edwin Hurst Harmon .....	Naval laboratory, New York .....	1 May 03	Dec. 02
	1618	Howard Wells .....	Naval hospital, Newport .....	2 Oct. 03	Aug. 01
	1619	Daniel Nicholas Bertolotte .....	Marine barracks, Washington .....	5 Oct. 03	May 03
	1620	Ezra Zacharias Derr .....	Navy-yard, Boston .....	1 Oct. 03	Aug. 03
	1621	Presley Marion Eixey * .....	Chief Bureau of Medicine and Surgery .....	5 Feb. 02	Dec. 95
10	1622	Walter Audubon McClurg .....	Bureau of Medicine and Surgery .....	19 Dec. 03	Nov. 03
	1623	Cumberland George Herndon .....	Naval hospital, Yokohama .....	30 Oct. 02	Apr. 99
	1624	Lucien Guy Heneberger .....	Olympia (fleet) .....	24 June 02	Nov. 99
	1625	Edward Harris Green .....	Kentucky (fleet) .....	14 June 02	Nov. 01
	1626	Samuel Henry Dickson .....	Kearsarge (fleet) .....	24 Nov. 03	May 03
15	1627	David Oldham Lewis .....	New York (fleet) .....	12 Sept. 03	Nov. 01
	1628	Howard Emerson Ames .....	Naval Academy .....	5 June 03	June 03
	1629	Frank Anderson .....	Brooklyn (fleet) .....	9 Nov. 01	Sept. 00
	1630	Phillips Adams Lovering .....	Asiatic Station .....	9 Aug. 02	June 99
	1631	William Richards Du Bose .....	Assistant to Bureau Medicine and Surgery .....	24 Nov. 03	Sept. 03

## SURGEONS (86).

(One additional in grade.)

		<i>Rank of Lieutenant-Commander (86).</i>			
5	1632	Charles Thomas Hibbett .....	Franklin .....	1 Aug. 02	June 02
	1633	Nelson Henry Drake .....	Maine .....	18 Dec. 01	Mar. 99
	1634	Henry Gustav Beyer .....	Member board on barracks .....	24 Aug. 03	Aug. 03
	1635	John Murray Steele .....	Naval station, Port Royal .....	3 Oct. 03	June 03
	1636	James Edwin Gardner .....	Waiting orders .....	5 Dec. 03	Oct. 03
10	1637	George Peebles Lumsden .....	Naval torpedo station .....	7 Aug. 03	Mar. 03
	1638	James Carroll Byrnes .....	Texas .....	15 June 03	Oct. 00
	1639	Samuel Henderson Griffith .....	Minneapolis (fleet) .....	7 Oct. 03	Feb. 01
	1640	Averley Claude Holmes Russell .....	Newark (fleet) .....	6 May 03	July 00
	1641	Clement Biddle .....	Lancaster .....	6 Apr. 03	June 02

\* Surgeon-General, with rank of rear-admiral.

† Also charge Naval Museum of Hygiene and Medical School.

‡ Also duty at naval hospital.

§ Additional number in grade.

# MEDICAL CORPS.

51

## MEDICAL CORPS.

### MEDICAL DIRECTORS (16).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	0	16	9	18	5	3	8	10 Feb. 65	7 May 98	Canada .....	Massachusetts.
	0	0	13	10	17	2	4	2	10 Nov. 68	9 Apr. 99	Pennsylvania .....	Pennsylvania.
	0	0	14	2	18	5	3	2	26 Mar. 68	25 Oct. 99	West Virginia .....	West Virginia.
	0	0	14	10	17	0	2	10	21 Apr. 69	11 Nov. 99	New York .....	New York.
	0	0	11	5	19	5	4	3	10 Nov. 68	22 Jan. 00	Canada .....	Michigan.
10	0	0	14	6	16	5	2	9	28 Apr. 70	7 Feb. 00	Maryland .....	Maryland.
	0	0	11	5	17	7	4	4	7 Sep. 70	31 May 00	Maine .....	Maine.
	0	0	15	4	13	6	3	3	19 Dec. 71	19 Nov. 00	Georgia .....	Georgia.
	0	0	12	8	17	10	2	5	27 Jan. 71	28 Apr. 01	District of Columbia .....	District of Columbia.
	0	0	12	4	16	4	3	2	5 Mar. 72	3 Nov. 01	Alabama .....	Alabama.
15	0	0	13	3	13	5	4	7	12 Sept. 72	26 Jan. 02	North Carolina .....	North Carolina.
	0	0	13	0	14	5	4	0	29 July 72	20 Jan. 03	Kentucky .....	Kentucky.
	0	0	14	6	15	4	1	11	12 Apr. 72	31 Jan. 03	Delaware .....	Pennsylvania.
	0	0	10	0	13	4	2	7	2 Mar. 70	5 Feb. 03	Tennessee .....	Tennessee.
	0	0	17	7	12	4	1	8	28 May 72	9 June 03	New York .....	Ohio.
	0	0	11	7	17	7	1	7	3 Apr. 73	20 June 03	South Carolina .....	South Carolina.

### MEDICAL INSPECTORS (15).

5	3	2	17	6	10	9	1	10	20 Dec. 73	11 Nov. 99	Maryland .....	Maryland.
	1	7	13	6	14	11	1	8	10 Dec. 73	15 Jan. 00	Pennsylvania .....	Pennsylvania.
	2	3	14	9	13	6	2	3	23 June 73	22 Jan. 00	.....do .....	Do.
	2	1	15	1	13	1	2	8	3 Mar. 73	7 Feb. 00	Maryland .....	Maryland.
	0	0	11	1	18	0	0	10	28 Jan. 74	24 Aug. 00	Virginia .....	Virginia.
10	1	11	14	7	13	8	1	8	8 Feb. 74	19 Nov. 00	Pennsylvania .....	Pennsylvania.
	1	2	12	6	14	10	2	4	3 May 74	28 Apr. 01	Virginia .....	Virginia.
	1	6	15	4	12	0	2	3	17 June 74	29 Oct. 01	.....do .....	Do.
	1	7	14	2	13	2	1	6	11 Mar. 75	3 Nov. 01	Maryland .....	Maryland.
	0	6	11	10	12	7	4	4	19 Mar. 75	26 Jan. 02	Connecticut .....	Pennsylvania.
15	0	4	14	2	13	0	2	7	8 Apr. 74	4 Jan. 03	England .....	Do.
	0	4	15	2	11	10	1	9	10 Apr. 75	20 Jan. 03	Maryland .....	Maryland.
	6	11	15	8	9	10	3	1	24 May 75	31 Jan. 03	New York .....	New York.
	0	7	15	0	11	6	2	1	18 June 75	9 June 03	Massachusetts .....	Massachusetts.
	0	3	12	7	14	2	1	5	16 Oct. 75	20 June 03	Georgia .....	Georgia.

### SURGEONS (86).

(One additional in grade.)

5	6	1	13	10	13	4	1	10	15 Jan. 75	26 Dec. 92	Tennessee .....	Tennessee.
	4	5	13	7	12	11	1	4	26 Feb. 76	4 Mar. 93	Pennsylvania .....	New Jersey.
	4	9	11	2	13	9	2	9	19 May 76	11 May 93	Germany .....	New York.
	4	1	13	2	12	4	3	1	8 June 75	.....do .....	Maryland .....	Maryland.
	4	9	11	0	13	0	2	6	3 July 76	15 Aug. 93	Virginia .....	Kentucky.
10	5	6	13	5	10	10	2	11	2 Nov. 76	12 May 94	Pennsylvania .....	Virginia.
	3	3	11	1	15	1	1	0	.....do .....	25 Feb. 95	Maryland .....	District of Columbia.
	2	11	11	5	12	0	2	7	15 Dec. 77	30 Mar. 95	Cuba .....	Pennsylvania.
	3	6	12	1	10	3	2	3	3 June 79	8 June 95	Alabama .....	Georgia.
	4	2	12	11	10	9	1	11	18 June 78	26 July 95	Pennsylvania .....	Pennsylvania.

\* Includes service in Volunteer Navy.



## MEDICAL CORPS.

## SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	1642	Henry Tucker Percy .....	Iowa .....	7 June 02	Nov. 99
	1643	Emlyn Harrison Marsteller .....	Columbia .....	1 Mar. 03	June 99
	1644	James Duncan Gatewood .....	Yankee .....	21 July 02	Mar. 00
	1645	Oliver Diehl .....	New Orleans (fleet) .....	19 Mar. 03	Feb. 01
	1646	John Marion Edgar .....	Wisconsin .....	1 Sept. 03	Sept. 01
20	1647	Philip Leach .....	Massachusetts .....	15 June 03	July 01
	1648	Lloyd Walley Curtis .....	Buffalo .....	10 June 01	Jan. 99
	1649	Henry Bird Flitts .....	Pensacola .....	2 Apr. 03	Dec. 96
	1650	Victor Clay Barringer Means .....	Monterey .....	15 Nov. 01	Sept. 98
	1651	Frederick Joaquin Barbosa Cordeiro .....	Solace .....	9 May 03	June 01
25	1652	Francis William Ferdinand Wieber .....	Prairie .....	21 Aug. 03	June 01
	1653	Oliver Dwight Norton .....	Navy-yard, League Island .....	6 Apr. 03	Jan. 02
	1654	Isaac Walter Kite .....	Navy-yard, Norfolk .....	18 Jan. 02	Nov. 01
	1655	Andrew Reginald Wentworth .....	Albany .....	6 Mar. 01	Oct. 98
	1656	Corbin Jay Decker .....	Alabama .....	23 June 03	July 01
30	1657	Thomas Andrew Berryhill .....	Baltimore .....	14 May 03	May 00
	1658	Eugene Potter Stone .....	Mayflower .....	20 Apr. 01	Sept. 98
	1659	George Pickrell .....	Naval station, San Juan * .....	25 July 03	Feb. 01
	1660	Rand Percy Crandall .....	Naval station, Guam .....	1 July 02	Oct. 99
	1661	Hatton Nathan Thompson Harris .....	Navy-yard, Pensacola .....	18 July 03	July 03
35	1662	John Francis Urie .....	Missouri .....	1 Dec. 03	Apr. 01
	1663	Albert Mont'ry Dupuy McCormick .....	Hartford .....	23 Sept. 02	Sept. 00
	1664	Will Ford Arnold .....	Sick leave .....	14 Oct. 03	Apr. 03
	1665	George Brinton Wilson .....	Wabash .....	17 Aug. 03	.....do
	1666	Charles Francis Stokes .....	Museum of Hygiene and Medical School .....	30 Sept. 03	.....do
40	1667	Edward Rhodes Stitt .....	do .....	25 Aug. 02	July 02
	1668	Manley Fitch Gates .....	Naval hospital, Philadelphia .....	6 Oct. 03	Sept. 03
	1669	Charles Henry Tilghman Lowndes .....	Naval Academy .....	3 Nov. 03	Sept. 03
	1670	George Holcomb Barber .....	Naval training station, Newport .....	1 May 03	Apr. 03
	1671	George Rothganger .....	San Francisco .....	2 Jan. 02	Aug. 99
45	1672	George Tucker Smith .....	Naval hospital, Norfolk .....	24 Sept. 03	Apr. 03
	1673	George Augustus Lung .....	Hancock .....	25 Sept. 03	Apr. 02
	1674	Luther Lochman Von Wedekind .....	Cincinnati .....	2 Dec. 01	July 99
	1675	Edward Strong Bogert, jr .....	Naval Academy .....	14 Apr. 03	Mar. 02
	1676	Leckinski Ware Spratling .....	Dixie .....	26 Dec. 03	Dec. 01
50	1677	Robert Morris Kennedy .....	do .....	12 Aug. 03	Sept. 01
	1678	Norman Jerome Blackwood .....	Illinois .....	22 Apr. 01	Aug. 98
	1679	William Clarence Braisted .....	Naval hospital, New York .....	17 Jan. 02	Jan. 02
	1680	Sheldon Guthrie Evans .....	Cleveland .....	4 Nov. 03	Oct. 01
	1681	Adrian Richard Alfred .....	Navy-yard, Puget Sound † .....	22 Nov. 02	Sept. 02
55	1682	John Evelyn Page † .....	Montgomery .....	10 Nov. 02	Mar. 99
	1683	Middleton Semmes Guest † .....	Oregon .....	17 Oct. 01	June 99
	1684	Charles Moore De Vallin † .....	Rainbow .....	2 Dec. 01	May 99
	1685	Charles Perry Bagg .....	Naval hospital, Mare Island .....	1 Nov. 02	Sept. 02
	1686	Carl De Wolf Brownell .....	Amphitrite ‡ .....	14 Sept. 02	Apr. 00
60	1687	Henry Delano Wilson † .....	Vicksburg .....	1 Apr. 02	Aug. 99
	1688	Lewis Morris .....	Florida .....	22 June 03	Sept. 00
	1689	John Miller Moore † .....	Raleigh .....	14 Oct. 01	June 99
	1690	Edward Mansfield Shipp † .....	Waiting orders .....	1 Nov. 03	Oct. 03
	1691	Charles Edward Riggs .....	Dolphin .....	2 July 02	Oct. 99
65	1692	James Farquharson Leys † .....	Naval station, Guam .....	6 Oct. 02	Apr. 00
	1693	Frank Clarendon Cook .....	Nevada .....	10 Nov. 03	May 00
	1694	Ammen Farenholt .....	Concord .....	2 June 03	July 01
	1695	Charles Peor Kindieberger .....	Independence .....	28 July 03	June 03
	1696	Arthur White Dunbar .....	Wyoming .....	8 Dec. 02	Nov. 00
70	1697	Theodore Wright Richards .....	Arkansas .....	22 Nov. 02	Dec. 00
	1698	Reginald Knight Smith .....	Naval recr't'g rend'v's, San Francisco † .....	16 June 03	May 03
	1699	Moulton Kinsinger Johnson .....	Ordered Tacoma .....	18 Dec. 03	Sept. 02
	1700	William Mackall Wheeler .....	Navy-yard, Puget Sound † .....	21 Dec. 03	Sept. 03
	1701	Middleton Stuart Elliott .....	Naval hospital, Norfolk .....	4 Nov. 03	.....do

\* Also naval hospital, San Juan.

† Subject to examination.

‡ Also duty at naval hospital.

§ Also duty at naval station, Guantanamo.

|| Also marine recruiting office, San Francisco.

¶ Also duty on the Nipsic.

## MIDSHIPMEN.

49

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
60	1	11	3	3	0	2	13 Sept. 98	California .....	California.
	1	6	3	9	0	1	11 Sept. 99	Michigan .....	Michigan.
	0	8	3	2	0	0	9 Sept. 99	Iowa .....	Iowa.
	1	6	3	8	0	0	.....do.....	Germany .....	North Dakota.
	1	7	2	11	0	0	26 June 99	Virginia .....	At large.
65	1	7	3	1	0	0	9 Sept. 99	Illinois .....	Illinois.
	1	6	3	9	0	0	.....do.....	.....do.....	Minnesota.
	1	4	10	0	1	1	11 Sept. 99	Iowa .....	Iowa.
	1	6	9	0	1	1	9 Sept. 99	District of Columbia .....	New York.
	1	5	2	9	0	1	8 Sept. 99	Texas .....	Texas.
70	1	6	2	8	0	1	28 Sept. 99	Iowa .....	Iowa.
	1	6	2	9	0	0	21 Sept. 99	New York .....	New York.
	1	6	9	0	1	1	12 Sept. 99	Pennsylvania .....	Do.
	1	2	3	0	0	0	17 Oct. 99	Illinois .....	Missouri.
	1	6	2	9	0	1	7 Sept. 99	New York .....	New York.
75	1	6	2	9	0	1	9 Sept. 99	.....do.....	Do.
	1	6	2	9	0	1	12 Sept. 99	Nebraska .....	Nebraska.
	1	6	2	9	0	1	.....do.....	New York .....	New York.
	1	6	2	9	0	1	7 Sept. 99	California .....	California.
	1	6	2	10	0	1	21 July 99	Georgia .....	Alabama.
80	1	6	2	9	0	1	22 Sept. 99	Illinois .....	Illinois.
	1	7	2	11	0	2	12 Sept. 99	Texas .....	Texas.
	1	9	2	10	0	0	23 May 99	Idaho .....	Pennsylvania.
	1	6	2	9	0	1	9 Sept. 99	Kentucky .....	Kentucky.
	1	6	2	9	0	1	8 Sept. 99	West Virginia .....	Ohio.
85	1	6	2	9	0	1	9 Sept. 99	New York .....	New York.
	1	6	2	8	0	0	25 Oct. 99	Pennsylvania .....	Pennsylvania.
	1	6	2	8	0	1	3 Oct. 99	Kansas .....	Do.
	1	9	2	9	0	1	23 May 99	Indiana .....	Indiana.
	1	9	2	9	0	1	22 Sept. 99	.....do.....	Do.
90	1	4	2	10	0	1	16 Sept. 99	California .....	California.
	1	6	2	9	0	1	12 Sept. 99	.....do.....	Do.
	1	6	2	9	0	1	13 Sept. 99	New York .....	New York.
	1	9	2	9	0	1	22 May 99	South Carolina .....	South Carolina.
	1	6	2	9	0	1	12 Sept. 99	California .....	Wisconsin.
95	1	6	2	9	0	1	13 Sept. 99	Georgia .....	Georgia.
	1	9	2	9	0	0	24 May 99	Ohio .....	Ohio.
	1	6	2	9	0	1	13 Sept. 99	Mississippi .....	Mississippi.
	1	9	2	9	0	1	23 May 99	Alabama .....	Alabama.
	1	9	2	8	0	0	24 June 99	Maryland .....	At large.
100	1	7	2	9	0	0	9 Sept. 99	District of Columbia .....	Do.
	1	8	2	10	0	1	26 May 99	Maryland .....	Massachusetts.
	1	6	2	9	0	1	21 Sept. 99	District of Columbia .....	At large.
	1	9	2	10	0	0	23 May 99	New York .....	New York.
	1	6	2	9	0	1	13 Sept. 99	Mississippi .....	Mississippi.
	1	9	2	9	0	1	23 May 99	Texas .....	Texas.

## MEDICAL CORPS.

## SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
75	1702	Frank Lester Pleadwell.....	Naval dispensary.....	5 Nov. 03	Oct. 03
	1703	Dudley Newcomb Carpenter.....	Dixie.....	16 Sept. 01	Nov. 99
	1704	Daniel Henry Morgan*.....	Sick leave.....	7 Oct. 03	June 03
	1705	James Chambers Pryor*.....	Bancroft.....	15 May 02	Dec. 00
	1706	Washington Berry Grove.....	Atlanta.....	15 Sept. 03	Feb. 03
80	1707	Raymond Spear*.....	Waiting orders.....	— Dec. 03	Nov. 03
	1708	William Henry Bucher.....	Asiatic Station.....	8 Aug. 03	Oct. 02
	1709	Edgar Thompson*.....	Marine det'mt. North Atlantic Fleet.....	15 July 02	Sept. 01
	1710	Elon Obed Huntington.....	Sick leave.....	25 Aug. 03	July 03
	1711	John Benjamin Dennis*.....	Detroit.....	16 June 02	Dec. 00
85	1712	Eugene Julius Grow.....	Mohican.....	14 Oct. 03	Oct. 01
	1713	Alfred Gilbert Grunwell.....	Minneapolis.....	19 Dec. 03	Sept. 01
	1714	Cary Devall Langhorne†.....	Monongahela.....	22 Apr. 03	.....do.....
	1715	Joseph Cheesman Thompson†.....	Fish-commission steamer Albatross.....	25 Dec. 03	Feb. 01
	1716	Frederick Leslie Benton†.....	Asiatic Station.....	24 Jan. 03	Sept. 01
NOT IN LINE OF PROMOTION.					
Rank of Lieutenant.					
	1717	James G. Field.....	Bennington.....	6 Mar. 03	June 91

## PASSED ASSISTANT SURGEONS (35).

Rank of Lieutenant.					
5	1718	Joseph Alfred Guthrie.....	Ordered Franklin.....	26 Dec. 03	Sept. 03
	1719	Ralph Thompson Orvis.....	Marine detachment, North Atlantic Fleet.....	18 Mar. 03	Mar. 01
	1720	David Bell Kerr.....	Buffalo.....	1 Apr. 03	Oct. 01
	1721	Will Melville Garton.....	Naval hospital, Yokohama.....	25 Nov. 02	Sept. 01
	1722	Frank Edward McCullough.....	Waiting orders.....	6 Dec. 03	Dec. 03
10	1723	Francis Mohun Furlong.....	Prairie.....	9 Feb. 03	Mar. 01
	1724	Granville Louis Angeny.....	Dixie.....	2 July 02	July 01
	1725	William Hemphill Bell.....	Naval hospital, Portsmouth†.....	10 Oct. 03	Oct. 03
	1726	Holton C. Curl.....	Boston.....	6 Sept. 03	Jan. 02
	1727	William Lisle Bell.....	Marblehead.....	8 Feb. 03	Feb. 02
15	1728	Richmond Cranston Holcomb.....	Naval hospital, Newport.....	7 Mar. 03	July 02
	1729	Edward Grahame Parker.....	Adams.....	22 Sept. 02	Nov. 01
	1730	Barton Lisle Wright.....	Naval hospital, Pensacola.....	10 Oct. 03	Jan. 02
	1731	Ralph Walter Plummer.....	Maline.....	23 July 03	Apr. 02
	1732	Henry Edward Odell.....	Wheeling.....	19 Nov. 03	Sept. 02
20	1733	James Spottiswoode Taylor.....	Naval hospital, New York‡.....	24 Sept. 03	Dec. 02
	1734	Joseph Anthony Murphy.....	Navy-yard, Washington.....	3 Nov. 03	Sept. 03
	1735	John Timothy Kennedy.....	Naval Academy.....	8 Aug. 03	June 03
	1736	Karl Ohnesorg.....	Naval hospital, Boston.....	9 Nov. 03	.....do.....
	1737	Charles Norman Fiske.....	do.....	23 Nov. 03	Oct. 03
25	1738	John Jacob Snyder.....	Kearsarge.....	31 Oct. 03	Oct. 01
	1739	Henry Albert Dunn†.....	Naval proving ground.....	28 Oct. 03	Oct. 03
	1740	Edward Maurice Blackwell.....	Castine.....	12 Nov. 03	July 01
	1741	Mack Voorhees Stone†.....	Leave of absence.....	1 Oct. 03	May 01
	1742	George Franklin Freeman.....	Asiatic Station.....	1 Dec. 03	Jan. 02
30	1743	James Henry Payne, jr.....	Wabash.....	6 Apr. 03	Sept. 02
	1744	Charles Hermance De Lancy.....	Petrel.....	24 Oct. 03	Oct. 02
	1745	Fred Macon Bogan.....	First Torpedo Flotilla.....	10 Oct. 03	Nov. 02
	1746	Rice Kemper McClanahan†.....	Sick leave.....	11 Oct. 03	Oct. 03
	1747	Robert Emmet Ledbetter†.....	Newark.....	3 Apr. 01	1st cruise..
35	1748	Charles St. John Butler†.....	Waiting orders.....	— Dec. 03	Dec. 03
	1749	Richard Bland Williams†.....	Naval hospital, Norfolk.....	12 Oct. 03	Oct. 03
	1750	Samuel Sayre Rodman†.....	Pensacola.....	2 Jan. 03	Nov. 02
	1751	John Mosley Brister†.....	Returning from Asiatic Station.....	24 Dec. 03	Dec. 03
	1752	Herbert Orlando Shiffert†.....	Nashville.....	15 Apr. 01	1st cruise..

\* Subject to examination.

† Subject to examination and confirmation.

‡ Also duty on the Southern.

§ Also duty naval laboratory, New York.

# MEDICAL CORPS.

55

## SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
75	0	8	4	11	2	3	0	1	24 Oct. 96	5 Mar. 03	Massachusetts.....	Massachusetts.
	0	9	4	8	1	11	0	3	.....do....	.....do....	Maine.....	New Hampshire.
	0	3	5	0	2	3	0	10	27 Nov. 96	.....do....	West Virginia.....	West Virginia.
	0	10	4	3	2	5	0	2	27 Feb. 97	.....do....	Tennessee.....	Tennessee.
	0	4	4	2	1	11	0	6	3 June 97	.....do....	West Virginia.....	Virginia.
80	0	9	5	0	1	2	0	4	22 June 97	.....do....	France.....	Pennsylvania.
	0	5	3	8	1	11	0	2	.....do....	.....do....	.....do....	Do.
	0	10	4	8	0	10	0	2	19 Apr. 98	.....do....	Missouri.....	Missouri.
	0	5	3	4	1	4	0	11	24 May 98	.....do....	Minnesota.....	Minnesota.
	0	10	4	4	1	2	0	1	20 May 98	.....do....	Maryland.....	Maryland.
85	0	3	3	2	1	11	0	4	8 June 98	12 Mar. 03	New Hampshire.....	New Hampshire.
	0	1	11	2	6	0	1	7	6 May 03	.....do....	Virginia.....	Virginia.
	0	7	4	2	0	0	0	2	.....do....	9 June 03	.....do....	Do.
	0	2	3	1	3	2	0	3	19 July 97	20 June 03	New York.....	New York.
	0	0	3	8	1	6	0	3	21 July 98	28 Dec. 03	Pennsylvania.....	Do.
	0	10	4	2	2	9	1	6	23 May 87	19 May 02	Virginia.....	Virginia.

## PASSED ASSISTANT SURGEONS (35).

5	5	4	7	5	3	11	0	7	27 Jan. 92	27 Jan. 95	Virginia.....	Virginia.
	0	9	3	5	1	11	0	3	27 May 98	27 May 01	Illinois.....	California.
	1	2	3	8	1	9	0	2	1 June 98	1 June 01	Virginia.....	Virginia.
	1	3	3	2	2	1	0	2	27 July 98	27 July 01	Iowa.....	Iowa.
	1	5	3	9	1	6	0	2	10 Aug. 98	10 Aug. 01	California.....	California.
10	0	11	4	0	1	2	0	5	13 June 98	16 Sept. 01	District of Columbia.....	District of Columbia.
	1	5	3	9	1	6	0	1	16 Sept. 98	.....do....	Pennsylvania.....	Massachusetts.
	1	3	3	9	1	5	0	2	.....do....	.....do....	Wisconsin.....	Wisconsin.
	0	8	3	3	2	1	0	2	18 June 98	14 Oct. 01	Iowa.....	California.
	1	2	3	6	1	10	0	2	.....do....	16 Nov. 01	West Virginia.....	Do.
15	0	7	3	0	1	11	0	2	2 Dec. 98	2 Dec. 01	New York.....	New York.
	1	3	3	5	1	4	0	3	10 Jan. 99	10 Jan. 02	Massachusetts.....	Massachusetts.
	0	0	2	0	1	3	2	4	13 June 98	13 May 02	Pennsylvania.....	Pennsylvania.
	0	6	3	0	0	11	0	7	17 June 99	17 June 02	Illinois.....	Illinois.
	0	1	3	9	1	8	0	2	2 June 98	8 Nov. 02	Ohio.....	Ohio.
20	0	2	3	5	1	11	0	2	29 June 98	.....do....	Virginia.....	Virginia.
	0	9	2	9	0	11	0	4	3 Jan. 00	3 Jan. 03	Pennsylvania.....	Pennsylvania.
	0	5	3	11	0	9	0	4	15 Jan. 00	15 Jan. 03	Connecticut.....	Connecticut.
	0	5	3	0	0	8	0	3	27 Jan. 00	27 Jan. 03	.....do....	Do.
	0	5	2	10	0	8	0	2	15 May 00	15 May 03	New Hampshire.....	Massachusetts.
25	0	2	2	9	2	2	0	9	25 Apr. 98	7 June 03	Pennsylvania.....	Pennsylvania.
	0	4	3	11	1	4	0	5	.....do....	.....do....	District of Columbia.....	District of Columbia.
	0	2	3	5	2	0	0	3	.....do....	.....do....	Virginia.....	Virginia.
	0	0	2	11	1	7	1	1	24 May 98	.....do....	Indiana.....	California.
	0	1	3	3	2	3	0	0	13 June 98	.....do....	Massachusetts.....	Massachusetts.
30	0	0	3	4	2	1	0	1	29 June 98	.....do....	.....do....	Do.
	0	2	4	1	1	4	0	1	8 July 98	.....do....	New York.....	New York.
	0	3	4	1	1	4	0	1	13 July 98	.....do....	District of Columbia.....	District of Columbia.
	0	4	3	1	2	0	0	5	.....do....	.....do....	Virginia.....	Virginia.
	0	2	2	9	0	5	0	0	19 Oct. 00	19 Oct. 03	Texas.....	Texas.
35	0	2	3	0	0	1	0	1	26 Oct. 00	26 Oct. 03	Tennessee.....	Tennessee.
	0	0	1	11	1	0	0	2	17 Nov. 00	17 Nov. 03	Virginia.....	Virginia.
	0	0	1	7	1	3	0	2	14 Dec. 00	14 Dec. 03	Kentucky.....	Kentucky.
	0	1	2	5	0	7	0	1	.....do....	.....do....	Pennsylvania.....	Pennsylvania.
	0	0	2	9	0	2	0	1	26 Dec. 00	26 Dec. 03	.....do....	Do.

<sup>a</sup> Date of entry as an assistant surgeon for temporary service.

<sup>b</sup> Two months and twelve days in Volunteer Army (Spanish war).

<sup>c</sup> Date of entry as an assistant surgeon for temporary service; one year and three months' enlisted service.

<sup>d</sup> Naval cadet 28 May, 1883; resigned 15 Apr., 1884.

<sup>e</sup> Includes one month and twenty-three days, enlisted service during Spanish war.

## MEDICAL CORPS.

## ASSISTANT SURGEONS (68).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Lieutenant (junior grade).</i>			
	1753	Allan Stuart	Naval hospital, Philadelphia	28 Sept. 03	Oct. 02
	1754	Raphael Oscar Marcour	Dixie	27 Dec. 03	Sept. 02
	1755	Jacob Stepp	Navy-yard, Boston	14 Oct. 03	Apr. 06
	1756	Warren Edward Griesemer High	Constellation *	1 Feb. 03	Oct. 02
5	1757	Macomb Kean Elmer	Pensacola	10 Nov. 03	June 03
	1758	Allen Earl Peck	Waiting orders	19 Dec. 03	Dec. 03
	1759	Charles Gordon Smith	Newport	1 July 01	1st cruise
	1760	John Hooe Iden	Topeka	8 July 01	do
10	1761	John Francis Murphy	Wisconsin	5 Oct. 01	do
	1762	William Seaman	Don Juan de Austria	18 Oct. 01	do
	1763	Royall Roller Richardson	Vixen	18 Sept. 01	do
	1764	Frederick Asser Asserson	Kentucky	17 Sept. 01	do
	1765	Jesse William Backus	Helena	do	do
15	1766	George Marshall Mayers	Elcano	26 Jan. 02	do
	1767	Herbert Myron Tolfree	Wilmington	17 Oct. 01	do
	1768	Alfred William Balch	Machias	28 Aug. 01	do
	1769	Paul Ewing McDonnold	Olympia	16 Mar. 02	do
	1770	Russell Montague Young	Oregon	4 Jan. 02	do
20	1771	Louis Wilson Bishop	Treatment hospital, Yokohama	— Oct. 03	Oct. 03
	1772	Archibald Magill Fauntleroy	Scorpion	2 July 02	1st cruise
	1773	Ulys Robert Webb	Annapolis	7 Feb. 02	do
	1774	Charles Malden Oman	Monadnock	1 Apr. 02	do
	1775	Robert Alexander Bachmann	Naval station, Guam	15 May 03	do
25	1776	Francis Merton Munson	Frolic	do	do
	1777	Earle Mason Brown	New York	2 Sept. 03	do
	1778	Howard Francis Strine	Asiatic Station	13 May 03	do
	1779	Robert Eustis Hoyt	Texas	14 May 03	do
	1780	Joseph Paul Traynor	Asiatic Station	15 May 03	do
30	1781	Morton Whitlock Baker	Brooklyn	5 June 03	do
	1782	James Hillyer Holloway	Baltimore	20 May 03	do
	1783	John Land Neilson	Asiatic Station	15 May 03	do
	1784	Robert Henry Michels	Villalobos	21 May 03	do
	1785	Harry Shaw	Yankee	9 May 03	do
35	1786	Burt Franklin Jenness	Iowa	13 May 03	do
	1787	James Presbury De Bruler	Museum of Hygiene and Medical School	30 Sept. 03	do
	1788	Ransom Edwards Riggs	do	do	do
	1789	Frederick William Symmes Dean	do	do	do
	1790	Richard Lightburn Sutton	do	do	do
40	1791	Benjamin Henry Dorsey	do	do	do
	1792	Clarence Francis Ely	do	do	do
	1793	James Robert Dykes	do	do	do
	1794	Albert Julius Geiger	do	do	do
	1795	William Wiswell Verner	do	do	do
45	1796	Otto Kohlhaase	do	1 Oct. 03	do
	1797	Perceval Sherer Rossiter	do	30 Sept. 03	do
	1798	Wesley Hartman Rennle	do	do	do
	1799	Walter Scott Hoen	do	do	do
	1800	Wallace Bruce Smith	do	do	do
50	1801	Charles Courtney Grieve	do	do	do
	1802	John Darwin Manchester	do	do	do
	1803	Paul Tonnel Dessez	do	1 Oct. 03	do
	1804	James Savage Woodward	do	30 Sept. 03	do
	1805	James Augustus Randall	do	do	do
55	1806	Charles Edward Ryder	do	do	do
	1807	Allen Donald McLean	do	do	do
	1808	Harry Lee Brown	do	do	do
	1809	Sidney Lockhart Scott	do	do	do
	1810	Theodore Normand Pease	do	do	do
60	1811	Frederick Gustavus Abeken	do	do	do
	1812	Winfield Scott Pugh, Jr.	do	23 Oct. 03	do

\* Also duty naval training station, Newport, R. I.

MEDICAL CORPS.

53

SURGEONS—Continued.

No. in grade.	Sea service under present commission.	Total sea service.	Score or other duty.	Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.		
15	4 4 3 3 3	11 7 13 12 6	14 1 9 6 10	12 8 11 6 9	2 3 3 0 0	31 May 73 12 Jan. 76 6 July 80 do do 9 July 81	29 Sept. 95 22 June 94 28 Feb. 96 20 Mar. 96 3 Sept. 96	Virginia do do Pennsylvania do	Virginia do do Pennsylvania do
	3 3 4 0 3	3 6 9 10 5	10 9 8 11 2	9 8 11 10 3	2 1 2 1 5	do do 6 July 82 do do 3 June 84 26 June 84	15 Nov. 96 16 Feb. 97 23 Mar. 97 6 June 97 19 Oct. 97	New York New Jersey Virginia North Carolina Brazil	Illinois New Jersey Virginia North Carolina Massachusetts
	3 3 3 2 2	7 0 8 10 8	8 11 5 11 4	9 8 10 7 7	0 1 1 1 10	3 Nov. 84 22 Apr. 85 1 Apr. 86 22 Apr. 85 17 June 86	6 Nov. 97 23 Jan. 98 2 Sept. 98 9 Oct. 98 12 Dec. 98	Germany Ohio Virginia Maine Illinois	New York Ohio Virginia Maine New Jersey
	1 2 1 1 1	9 8 8 7 2	7 8 4 8 7	8 8 3 7 0	2 1 0 5 1	do do 5 Aug. 86 16 Jan. 88 17 Jan. 88 13 June 87	9 Apr. 99 16 Apr. 99 19 Sept. 99 24 Sept. 99 21 Oct. 99	do Massachusetts Virginia New York Virginia	Pennsylvania Massachusetts Virginia Pennsylvania Virginia
	2 2 3 3 2	7 1 10 6 8	8 11 5 11 4	9 8 10 7 7	0 5 2 7 1	3 July 88 23 July 88 18 Aug. 88 1 Feb. 89 do do	25 Oct. 99 11 Nov. 99 22 Jan. 00 7 Feb. 00 31 May 00	Massachusetts Virginia Kentucky Maine New York	Massachusetts Virginia Tennessee Maine New York
40	2 2 2 2 2	7 7 7 9 1	6 10 6 6 5	6 8 6 5 4	0 3 3 2 2	23 Mar. 89 27 Mar. 89 30 Mar. 89 23 May 89 24 May 89	7 June 00 do do do do do do do do	North Carolina Pennsylvania Maryland Connecticut California	South Carolina New York Maryland Connecticut California
	2 1 2 1 1	7 6 6 6 5	8 11 10 7 5	5 7 5 4 7	0 11 1 0 6	3 June 89 18 Aug. 88 3 Nov. 88 16 Apr. 90 do do	24 Aug. 00 1 Nov. 00 19 Nov. 00 15 Dec. 00 28 Apr. 01	Virginia New York Pennsylvania New York Alabama	Virginia New York do do Alabama
	0 2 0 5 0	3 2 7 0 7	6 9 5 4 6	5 5 9 4 11	0 4 0 3 0	18 June 90 27 July 90 24 Sept. 90 18 Nov. 90 24 Nov. 90	29 Oct. 01 3 Nov. 01 26 Jan. 02 29 Nov. 02 4 Jan. 03	Pennsylvania do Ohio Arizona Michigan	Pennsylvania do Michigan Maryland Michigan
	0 0 0 0 0	11 7 7 1 6	6 5 4 4 9	5 4 4 7 2	1 0 6 6 5	18 June 90 19 Nov. 91 27 Jan. 92 17 Mar. 92 6 Apr. 91	20 Jan. 03 31 Jan. 03 3 Mar. 03 3 Mar. 03 do do	Virginia New Hampshire New York Massachusetts Rhode Island	Virginia District of Columbia do California Rhode Island
	0 4 0 0 0	10 6 10 7 10	6 7 0 7 6	4 4 5 3 4	0 9 0 4 1	22 Apr. 92 27 June 91 11 Nov. 92 20 Mar. 93 13 Apr. 93	do do do do do do do do do do	Florida France Virginia do Iowa	New York Maryland South Carolina Virginia Iowa
65	0 0 0 0 0	10 10 7 6 10	6 7 5 8 5	4 3 3 2 8	0 3 0 7 3	22 June 93 22 Dec. 92 29 May 94 9 July 94 10 Oct. 94	do do do do do do do do do do	Pennsylvania Maine Virginia California Minnesota	Pennsylvania District of Columbia Massachusetts Pennsylvania California
	0 0 0 0 0	10 2 5 5 5	6 0 5 5 5	2 11 3 3 3	0 3 3 2 0	12 Nov. 94 3 Apr. 95 12 Nov. 95 27 May 96 6 Oct. 96	do do do do do do do do do do	Virginia Alabama Ohio New York South Carolina	District of Columbia Alabama Ohio New York South Carolina
	70	0 6	4 11	1 11	0 5	6 Oct. 96	do	South Carolina	South Carolina

<sup>a</sup> Naval cadet 21 May, 1885; resigned 26 May, 1887.

<sup>b</sup> Naval cadet 17 May, 1883; resigned 20 February, 1886.

<sup>c</sup> Naval cadet 10 June, 1889; resigned 28 June, 1890.

ASSISTANT SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65		<i>Rank of Lieutenant (junior grade).</i>			
	1813	James Miller, jr. ....	Museum of Hygiene and Medical School.	9 Nov. 03	.....
	1814	Edward Carlton Taylor ....	do	6 Nov. 03	.....
	1815	Franklin Edward Campbell .....	do	7 Nov. 03	.....
	1816	James Edward Gill .....	do	21 Nov. 03	.....
	1817	Isaac Stockton Keith Reeves .....	do	3 Nov. 03	.....
	1818	Richard Beck Chapman .....	Naval hospital, Mare Island .....	23 Nov. 03	.....
	1819	Robert Graham Heiner *	Waiting orders	26 Dec. 03	.....
	1820	Robert Earl Stoops *	do	do	.....

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (23).

5	1881	Walter Prince Keene .....	Second Torpedo Flotilla .....	24 June 03	1st cruise ..
	1832	Walter Handy Janney .....	Naval recruiting rendezvous, Baltimore .....	2 June 03	.....
	1833	Harry Weston Judd .....	Marine detachment, Dry Tortugas .....	17 Feb. 03	.....
	1834	Julian Taylor Miller .....	Naval hospital, Mare Island .....	14 Oct. 03	.....
	1835	Reuben Adolph Campbell .....	Naval recruiting duty .....	26 Jan. 03	.....
10	1836	George Graham Hart .....	do .....	26 Feb. 03	.....
	1837	William Henry Block .....	Navy-yard, New York .....	11 June 03	.....
	1838	Thomas Gardner Foster .....	Michigan .....	9 Mar. 03	.....
	1839	Thomas Clingman Blackburn .....	Culgoa .....	27 Feb. 03	1st cruise ..
	1840	Virgilius Dabney .....	Naval recruiting duty .....	23 Nov. 03	.....
15	1841	Guy Franklin Duncan .....	do .....	9 June 03	.....
	1842	Percy FitzGerald McMurdo .....	Gloucester .....	20 Mar. 03	1st cruise ..
	1843	John Bowdoin Mears .....	Naval recruiting rendezvous, Buffalo .....	6 Mar. 03	.....
	1844	Leopold Herbert Schwerin .....	Abarenda .....	19 Dec. 03	1st cruise ..
	1845	Hugh Thomas Nelson, jr .....	Marine barracks, Sitka, Alaska .....	6 Mar. 03	.....
20	1846	Joseph Carlisle De Vries .....	Naval recruiting duty .....	3 Apr. 03	.....
	1847	Fred Werner Tyree .....	Navy-yard, Charleston .....	10 Oct. 03	.....
	1848	George Rochefoucauld Plummer .....	Naval station, Key West .....	30 July 03	.....
	1849	Arthur Heston Wise .....	Naval Home, Philadelphia .....	19 Sept. 03	.....
	1850	Cary Travers Grayson .....	Naval hospital, Washington .....	30 Nov. 03	.....
	1851	William Neil McDonell .....	Glacier .....	15 Dec. 03	1st cruise ..
	1852	Judson Ludwell Taylor .....	Naval recruiting duty .....	20 Nov. 03	.....
	1853	Francis Allen Richardson .....	Naval hospital, Newport .....	4 Nov. 03	.....

\*Subject to confirmation.

# MEDICAL CORPS.

55

## SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
75	0	8	4	11	2	3	0	1	24 Oct. 96	5 Mar. 03	Massachusetts.....	Massachusetts.
	0	9	4	8	2	3	0	3	.....do.....	.....do.....	Maine.....	New Hampshire.
	0	3	5	0	2	3	0	10	27 Nov. 96	.....do.....	West Virginia.....	West Virginia.
	0	10	4	3	2	5	0	2	27 Feb. 97	.....do.....	Tennessee.....	Tennessee.
	0	4	4	2	1	11	0	6	3 June 97	.....do.....	West Virginia.....	Virginia.
80	0	9	5	0	1	2	0	4	22 June 97	.....do.....	France.....	Pennsylvania.
	0	5	3	8	1	11	0	2	5 Apr. 98	.....do.....	.....do.....	Do.
	0	10	4	8	0	10	0	2	19 Apr. 98	.....do.....	Missouri.....	Missouri.
	0	5	3	4	1	4	0	11	24 May 98	.....do.....	Minnesota.....	Minnesota.
	0	10	4	4	1	2	0	1	20 May 98	.....do.....	Maryland.....	Maryland.
85	0	3	3	4	1	11	0	4	8 June 98	12 Mar. 03	New Hampshire.....	New Hampshire.
	0	1	2	11	2	6	0	1	7 July 98	6 May 03	Virginia.....	Virginia.
	0	7	3	4	2	0	0	2	.....do.....	9 June 03	.....do.....	Do.
	0	2	3	1	3	2	0	3	19 July 97	20 June 03	New York.....	New York.
	0	0	3	8	1	6	0	3	21 July 98	28 Dec. 03	Pennsylvania.....	Do.
	0	10	4	2	2	9	1	6	23 May 87	19 May 02	Virginia.....	Virginia.

## PASSED ASSISTANT SURGEONS (35).

5	5	4	7	5	3	11	0	7	<sup>a</sup> 27 Jan. 92	27 Jan. 95	Virginia.....	Virginia.
	0	9	5	5	1	11	0	3	27 May 98	27 May 01	Illinois.....	California.
	1	3	3	8	1	9	0	2	1 June 98	1 June 01	Virginia.....	Virginia.
	1	3	3	2	2	1	0	2	27 July 98	27 July 01	Iowa.....	Iowa.
	1	5	3	9	1	6	0	2	10 Aug. 98	10 Aug. 01	California.....	California.
10	0	11	4	0	1	2	0	5	<sup>a</sup> 13 June 98	16 Sept. 01	District of Columbia.....	District of Columbia.
	1	5	3	9	1	6	0	1	16 Sept. 98	.....do.....	Pennsylvania.....	Massachusetts.
	1	3	3	9	1	5	0	2	.....do.....	.....do.....	Wisconsin.....	Wisconsin.
	0	8	3	3	2	1	0	2	<sup>a</sup> 18 June 98	14 Oct. 01	Iowa.....	California.
	1	2	3	6	1	10	0	2	.....do.....	16 Nov. 01	West Virginia.....	Do.
15	0	7	3	0	1	11	0	2	<sup>a</sup> 2 Dec. 98	2 Dec. 01	New York.....	New York.
	1	3	3	5	1	4	0	3	10 Jan. 99	10 Jan. 02	Massachusetts.....	Massachusetts.
	0	0	2	0	1	3	2	4	<sup>a</sup> 13 June 98	13 May 02	Pennsylvania.....	Pennsylvania.
	0	6	3	0	0	11	0	7	17 June 99	17 June 02	Illinois.....	Illinois.
	0	1	3	9	1	8	0	2	<sup>a</sup> 2 June 98	8 Nov. 02	Ohio.....	Ohio.
20	0	2	3	5	1	11	0	2	<sup>a</sup> 29 June 98	.....do.....	Virginia.....	Virginia.
	0	9	2	9	0	11	0	4	3 Jan. 00	3 Jan. 03	Pennsylvania.....	Pennsylvania.
	0	5	2	11	0	9	0	4	15 Jan. 00	15 Jan. 03	Connecticut.....	Connecticut.
	0	5	3	0	0	8	0	3	27 Jan. 00	27 Jan. 03	.....do.....	Do.
	0	5	2	10	0	8	0	2	15 May 00	15 May 03	New Hampshire.....	Massachusetts.
25	0	2	2	9	2	2	0	9	<sup>a</sup> 25 Apr. 98	7 June 03	Pennsylvania.....	Pennsylvania.
	0	4	3	11	1	4	0	5	.....do.....	.....do.....	District of Columbia.....	District of Columbia.
	0	2	3	5	2	0	0	3	.....do.....	.....do.....	Virginia.....	Virginia.
	0	0	2	11	1	7	1	1	<sup>a</sup> 24 May 98	.....do.....	Indiana.....	California.
	0	1	3	3	2	3	0	0	<sup>a</sup> 13 June 98	.....do.....	Massachusetts.....	Massachusetts.
30	0	0	3	4	2	1	0	1	<sup>a</sup> 29 June 98	.....do.....	.....do.....	Do.
	0	2	4	1	1	4	0	1	<sup>a</sup> 8 July 98	.....do.....	New York.....	New York.
	0	3	4	1	1	4	0	1	<sup>a</sup> 13 July 98	.....do.....	District of Columbia.....	District of Columbia.
	0	4	3	1	2	0	0	5	.....do.....	.....do.....	Virginia.....	Virginia.
	0	2	<sup>a</sup> 2	9	0	5	0	0	19 Oct. 00	19 Oct. 03	Texas.....	Texas.
35	0	2	3	0	0	1	0	1	26 Oct. 00	26 Oct. 03	Tennessee.....	Tennessee.
	0	0	1	11	1	0	0	2	17 Nov. 00	17 Nov. 03	Virginia.....	Virginia.
	0	0	1	7	1	3	0	2	14 Dec. 00	14 Dec. 03	Kentucky.....	Kentucky.
	0	1	2	5	0	7	0	1	.....do.....	.....do.....	Pennsylvania.....	Pennsylvania.
	0	0	2	9	0	2	0	1	26 Dec. 00	26 Dec. 03	.....do.....	Do.

<sup>a</sup> Date of entry as an assistant surgeon for temporary service.

<sup>b</sup> Two months and twelve days in Volunteer Army (Spanish war).

<sup>c</sup> Date of entry as an assistant surgeon for temporary service; one year and three months' enlisted service.

<sup>d</sup> Naval cadet 28 May, 1883; resigned 15 Apr., 1884.

<sup>e</sup> Includes one month and twenty-three days, enlisted service during Spanish war.



## MEDICAL CORPS.

## ASSISTANT SURGEONS (68).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Lieutenant (junior grade).</i>			
	1753	Allan Stuart	Naval hospital, Philadelphia	28 Sept. 03	Oct. 02
	1754	Raphael Oscar Marcour	Dixie	27 Dec. 03	Sept. 02
	1755	Jacob Stepp	Navy-yard, Boston	14 Oct. 03	Apr. 03
	1756	Warren Edward Griesemer High	Constellation *	1 Feb. 03	Oct. 02
5	1757	Macomb Kean Elmer	Pensacola	10 Nov. 03	June 03
	1758	Allen Earl Peck	Waiting orders	19 Dec. 03	Dec. 03
	1759	Charles Gordon Smith	Newport	1 July 01	1st cruise
	1760	John Hooe Iden	Topeka	8 July 01	do
10	1761	John Francis Murphy	Wisconsin	5 Oct. 01	do
	1762	William Seaman	Don Juan de Austria	18 Oct. 01	do
	1763	Royall Roller Richardson	Vixen	18 Sept. 01	do
	1764	Frederick Asser Anderson	Kentucky	17 Sept. 01	do
	1765	Jesse William Backus	Helena	do	do
15	1766	George Marshall Mayers	Eleano	26 Jan. 02	do
	1767	Herbert Myron Tolfree	Wilmington	17 Oct. 01	do
	1768	Alfred William Balch	Machias	28 Aug. 01	do
	1769	Paul Ewing McDonnold	Olympia	16 Mar. 02	do
	1770	Russell Montague Young	Oregon	4 Jan. 02	do
20	1771	Louis Wilson Bishop	Treatment hospital, Yokohama	— Oct. 03	Oct. 03
	1772	Archibald Magill Fauntleroy	Scorpion	2 July 02	1st cruise
	1773	Ulys Robert Webb	Annapolis	7 Feb. 02	do
	1774	Charles Malden Oman	Monadnock	1 Apr. 02	do
	1775	Robert Alexander Bachmann	Naval station, Guam	15 May 03	do
25	1776	Francis Merton Munson	Frolic	do	do
	1777	Earle Mason Brown	New York	2 Sept. 03	do
	1778	Howard Francis Strine	Asiatic Station	13 May 03	do
	1779	Robert Eustis Hoyt	Texas	14 May 03	do
	1780	Joseph Paul Traynor	Asiatic Station	15 May 03	do
30	1781	Morton Whitlock Baker	Brooklyn	5 June 03	do
	1782	James Hillyer Holloway	Baltimore	20 May 03	do
	1783	John Land Neilson	Asiatic Station	15 May 03	do
	1784	Robert Henry Michels	Villalobos	21 May 03	do
	1785	Harry Shaw	Yankee	9 May 03	do
35	1786	Burt Franklin Jenness	Iowa	13 May 03	do
	1787	James Presbury De Bruler	Museum of Hygiene and Medical School	30 Sept. 03	do
	1788	Ransom Edwards Riggs	do	do	do
	1789	Frederick William Symmes Dean	do	do	do
	1790	Richard Lightburn Sutton	do	do	do
40	1791	Benjamin Henry Dorsey	do	do	do
	1792	Clarence Francis Ely	do	do	do
	1793	James Robert Dykes	do	do	do
	1794	Albert Julius Gelger	do	do	do
	1795	William Wiswell Verner	do	do	do
45	1796	Otto Kohlhasse	do	1 Oct. 03	do
	1797	Perceval Sherer Rossiter	do	30 Sept. 03	do
	1798	Wesley Hartman Rennie	do	do	do
	1799	Walter Scott Hoen	do	do	do
	1800	Wallace Bruce Smith	do	do	do
50	1801	Charles Courtney Grieve	do	do	do
	1802	John Darwin Manchester	do	do	do
	1803	Paul Tonnel Dessez	do	1 Oct. 03	do
	1804	James Savage Woodward	do	30 Sept. 03	do
	1805	James Augustus Randall	do	do	do
55	1806	Charles Edward Ryder	do	do	do
	1807	Allen Donald McLean	do	do	do
	1808	Harry Lee Brown	do	do	do
	1809	Sidney Lockhart Scott	do	do	do
	1810	Theodore Normand Pease	do	do	do
60	1811	Frederick Gustavus Abeken	do	do	do
	1812	Winfield Scott Pugh, Jr.	do	23 Oct. 03	do

\* Also duty naval training station, Newport, R. I.

**MEDICAL CORPS.**

**57**

**ASSISTANT SURGEONS (68)**

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	2	2	2	11	2	9	0	1	25 Apr. 98	7 June 00	South Carolina	South Carolina.
	2	3	2	8	2	8	0	2	29 June 98	do	Louisiana	Louisiana.
	10	3	7	1	10	0	1	0	28 July 98	do	Pennsylvania	Massachusetts.
	2	1	3	9	1	1	0	8	18 July 98	do	do	Pennsylvania.
	8	2	8	0	9	0	0	0	18 July 00	do	do	Do.
10	2	3	2	3	0	5	0	1	27 Mar. 01	do	California	California.
	2	5	2	5	0	3	0	1	12 Apr. 01	do	Virginia	Virginia.
	2	6	2	6	0	1	0	1	4 May 01	do	do	Do.
	2	2	2	2	0	4	0	1	18 May 01	do	Michigan	Michigan.
	2	2	2	2	0	4	0	1	do	do	Canada	Massachusetts.
15	2	3	2	3	0	3	0	1	do	do	Virginia	Virginia.
	2	3	2	3	0	3	0	1	do	do	do	New York.
	2	3	2	3	0	3	0	1	do	do	Michigan	Michigan.
	11	1	11	0	7	0	1	1	1 June 01	do	West Virginia	West Virginia.
	2	2	2	2	0	4	0	0	14 June 01	do	New York	New York.
20	2	4	2	4	0	2	0	0	22 June 01	do	Michigan	Massachusetts.
	1	9	1	9	0	7	0	2	2 July 01	do	Kentucky	Kentucky.
	1	11	1	11	0	5	0	2	do	do	Iowa	Iowa.
	1	9	1	9	0	3	0	3	28 Sept. 01	do	Pennsylvania	New York.
	1	7	1	7	0	8	0	0	do	do	Virginia	Virginia.
25	1	10	1	10	0	4	0	1	11 Oct. 01	do	Tennessee	Tennessee.
	1	9	1	9	0	1	0	2	18 Dec. 01	do	Pennsylvania	Pennsylvania.
	0	7	0	7	1	0	0	2	20 Mar. 02	do	Prussia	Do.
	0	10	0	10	0	9	0	2	5 Apr. 02	do	Ohio	Delaware.
	0	4	0	4	1	2	0	2	8 May 02	do	Michigan	California.
30	0	8	0	8	0	10	0	2	do	do	Pennsylvania	Pennsylvania.
	0	8	0	8	0	10	0	2	do	do	New Hampshire	New Hampshire.
	0	7	0	7	0	11	0	2	do	do	Maine	Maine.
	0	7	0	7	0	9	0	2	10 July 02	do	Virginia	Virginia.
	0	8	0	8	0	9	0	1	do	do	Kentucky	Kentucky.
35	0	8	0	8	0	5	0	2	4 Oct. 02	do	Indiana	Massachusetts.
	0	8	0	8	0	5	0	2	8 Oct. 02	do	Illinois	Illinois.
	0	8	0	8	0	5	0	2	do	do	England	Massachusetts.
	0	8	0	8	0	5	0	2	do	do	New Hampshire	Do.
	0	0	0	0	0	11	0	1	3 Jan. 03	do	Indiana	Indiana.
40	0	0	0	0	0	9	0	2	19 Jan. 03	do	South Carolina	South Carolina.
	0	0	0	0	0	9	0	2	26 Jan. 03	do	do	Do.
	0	0	0	0	0	10	0	1	do	do	Missouri	Missouri.
	0	0	0	0	0	9	0	1	2 Mar. 03	do	Maryland	Maryland.
	0	0	0	0	0	9	0	1	6 Mar. 03	do	Pennsylvania	Pennsylvania.
45	0	0	0	0	0	10	0	1	14 Jan. 03	18 Apr. 03	Georgia	Georgia.
	0	0	0	0	0	6	0	2	6 May 03	do	Michigan	Michigan.
	0	0	0	0	0	6	0	1	25 May 03	do	Pennsylvania	Pennsylvania.
	0	0	0	0	0	5	0	2	do	do	Minnesota	South Dakota.
	0	0	0	0	0	11	0	0	23 Jan. 03	25 May 03	West Virginia	Maryland.
50	0	0	0	0	0	6	0	1	25 May 03	do	Pennsylvania	Pennsylvania.
	0	0	0	0	0	6	0	1	2 June 03	do	Virginia	Virginia.
	0	0	0	0	0	6	0	1	do	do	Alabama	Alabama.
	0	0	0	0	0	10	0	1	28 Jan. 03	2 June 03	Michigan	Michigan.
	0	0	0	0	0	6	0	1	10 June 03	do	Wisconsin	Wisconsin.
55	0	0	0	0	0	6	0	1	do	do	District of Columbia	District of Columbia.
	0	0	0	0	0	6	0	1	do	do	do	Maryland.
	0	0	0	0	0	4	0	2	26 June 03	do	Georgia	Georgia.
	0	0	0	0	0	5	0	1	do	do	Massachusetts	Massachusetts.
	0	0	0	0	0	4	0	2	29 June 03	do	Michigan	Michigan.
60	0	0	0	0	0	11	0	0	22 Jan. 03	23 June 03	Maryland	District of Columbia.
	0	0	0	0	0	4	0	2	10 July 03	do	Virginia	Virginia.
	0	0	0	0	0	4	0	2	do	do	Massachusetts	New York.
	0	0	0	0	0	4	0	2	do	do	Missouri	Missouri.
	0	0	0	0	0	2	0	1	23 Sept. 03	do	Pennsylvania	Pennsylvania.

a Date of entry as assistant surgeon for temporary service.

b Seven months in Volunteer Army (Spanish war).

c Date of entry as acting assistant surgeon.

## PAY CORPS.

## PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
10	1938	Henry Augustus Dent .....	San Francisco .....	2 Jan. 02	Oct. 99
	1939	Walter Lyne Wilson .....	Olympia (fleet) .....	25 Jan. 02	Jan. 99
15	1940	Willis Bliss Wilcox .....	Alabama .....	3 Nov. 02	Mar. 99
	1941	William Jackson Littell .....	Gen'l s. k., navy-yard, League Island .....	24 Oct. 03	Sept. 03
	1942	Philip Vasa Mohun .....	Sick leave .....	14 Nov. 03	Feb. 03
	1943	Martin McMahon Ramsay .....	Baltimore .....	16 Sept. 01	Oct. 98
	1944	Joseph Johnston Cheatham .....	Maine .....	29 Dec. 02	Nov. 98
20	1945	Richard Hatton .....	Columbia .....	16 Sept. 01	Oct. 00
	1946	Barron Potter Du Bois .....	New Orleans (fleet) .....	2 Dec. 03	Sept. 99
	1947	Harry Earl Biscoe .....	Oregon .....	15 Aug. 01	Nov. 98
	1948	George Goldthwaite Seibels .....	Yankee .....	1 May 01	Feb. 00
	1949	Edmund Walters Bonnaffon .....	Asiatic station .....	31 Aug. 03	Aug. 00
25	1950	Joseph Fyffe .....	Raleigh .....	5 Jan. 03	July 00
	1951	John Irwin, jr. ....	Navy-yard, Mare Island .....	1 Nov. 02	Oct. 02
	1952	John Hancock Merriam .....	Mayflower .....	16 May 01	June 00
	1953	Timothy Stephen O'Leary .....	Gen'l storek'r, navy-yard, Norfolk .....	15 May 03	Dec. 02
	1954	Ulysses Grant Ammen .....	Naval station, Key West .....	16 Nov. 03	Oct. 01
30	1955	George Brown, jr. ....	Massachusetts .....	31 Oct. 03	Sept. 02
	1956	Walter Blake Izard .....	Bureau of Supplies and Accounts* .....	3 Nov. 03	Sept. 03
	1957	David Potter .....	Sick leave .....	18 Oct. 03	June 03
	1958	Samuel Bryan .....	Commissary officer, Naval Academy .....	2 Dec. 01	May 01
	1959	George Martin Lukesh .....	Franklin .....	30 Sept. 03	Sept. 03
35	1960	John Wise Morse .....	Wisconsin .....	1 Jan. 03	June 01
	1961	Arthur Franklin Huntington .....	Iowa .....	6 Feb. 03	.....do
	1962	Harry Hamilton Balthis .....	Solace .....	15 May 03	May 01
	1963	Charles Conard .....	Asiatic station .....	23 Dec. 01	June 00
	1964	William Theodore Gray .....	Asst. g. s. k., navy-yard, League Island .....	1 June 03	May 03
40	1965	George Palmer Dyer .....	Missouri .....	1 Dec. 03	June 01
	1966	Robert Harris Woods .....	Buffalo .....	31 Mar. 03	.....do
	1967	Robert Hunter Orr .....	Culgoa .....	31 Oct. 02	July 01
	1968	William Alfred Merritt † .....	Cincinnati .....	20 Sept. 01	Apr. 01
	1969	Franklin Wilson Hart .....	Lancaster .....	31 Oct. 03	Oct. 02
45	1970	Harrison Lamar Robins .....	Navy-yard, Pensacola .....	2 Oct. 03	Feb. 03
	1971	Webb Van Horn Rose .....	Cleveland .....	28 Mar. 03	July 01
	1972	William Henry Doherty .....	Waiting orders .....	24 Dec. 03	Dec. 03
	1973	Charles Morris, jr. ....	Bennington .....	3 Mar. 03	July 01
	1974	Frederick King Perkins † .....	Settling accounts .....	— Dec. 03	Dec. 03
50	1975	George Conrad Schafer .....	Asst. g. s. k., navy-yard, New York .....	15 Oct. 01	May 00
	1976	Theodore Jesup Arms .....	Southery .....	31 Oct. 03	May 03
	1977	George Richard Venable .....	Returning from Asiatic Station .....	25 Dec. 03	Dec. 03
	1978	Howard Painter Ash .....	Hartford .....	30 Sept. 03	Nov. 01
	1979	Hugh Raymond Insley .....	Atlanta .....	20 Feb. 03	Oct. 01
55	1980	George Milton Stackhouse .....	Naval station, Charleston † .....	15 Nov. 02	Nov. 02
	1981	Grey Skipwith .....	Marblehead .....	20 June 99	1st cruise...
	1982	Trevor William Leutze .....	Prairie .....	20 Oct. 03	May 03
	1983	McGill Robinson Goldsborough .....	Independence .....	31 Aug. 03	Feb. 03
	1984	David Vincent Chadwick † .....	Naval station, San Juan .....	12 May 99	1st cruise..
60	1985	Eugene Cameron Tobey .....	Asst. g. s. k., navy-yard, New York .....	2 Feb. 03	Dec. 02
	1986	Arthur Hamilton Cathcart † .....	Ordered Denver .....	2 Dec. 03	Oct. 02
	1987	Jonathan Brooks .....	Concord .....	1 Aug. 02	1st cruise..
	1988	Eugene Freeman Hall .....	Asst. g. s. k., navy-yard, Boston .....	23 Oct. 03	Oct. 03
	1989	Dexter Tiffany, jr. ....	Charge auxiliary acct., navy-y'd, Norfolk .....	4 Dec. 03	Dec. 03

\* Also assistant general storekeeper navy-yard, Washington.

† Subject to examination

‡ Also pay officer, naval station, Port Royal.

## ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
65	0	0	0	0	0	2	0	1	12 Oct. 03		Georgia	Massachusetts.
	0	0	0	0	0	2	0	1	do		Pennsylvania	New York.
	0	0	0	0	0	2	0	1	do		New Hampshire.	New Hampshire.
	0	0	0	0	0	2	0	1	do		Illinois	Illinois.
	0	0	0	0	0	2	0	1	do		District of Columbia	District of Columbia.
	0	0	0	0	0	11	0	1	09 Jan. 33	28 Oct. 03	California	California.
	0	0	0	0	0	0	0	0	26 Dec. 03		Dakota	District of Columbia.
	0	0	0	0	0	0	0	0	do		Indiana	Ohio.

LISTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (23).

5	0	6	0	6	0	5	0	1	7 Jan. 03		District of Columbia	Virginia.
	0	0	0	0	0	11	0	1	do		Virginia	Do.
	0	0	0	0	0	11	0	1	9 Jan. 03		do	Do.
	0	0	0	0	0	11	0	1	do		do	Do.
	0	0	0	0	0	11	0	1	do		North Carolina	North Carolina.
10	0	0	0	0	0	10	0	2	10 Jan. 03		New York	New York.
	0	0	0	0	0	11	0	1	12 Jan. 03		Germany	Maryland.
	0	4	0	4	0	6	0	2	14 Jan. 03		Alabama	Alabama.
	0	10	0	10	0	0	0	1	22 Jan. 03		North Carolina	North Carolina.
	0	0	0	0	0	10	0	1	23 Jan. 03		Virginia	Virginia.
15	0	0	0	0	0	10	0	1	do		North Carolina	North Carolina.
	0	9	0	9	0	0	0	2	do		Virginia	Virginia.
	0	0	0	0	0	10	0	1	do		do	Do.
	0	1	0	1	0	9	0	1	28 Jan. 03		New Jersey	Tennessee.
	0	0	0	0	0	10	0	1	do		Virginia	Virginia.
20	0	0	0	0	0	9	0	2	16 Feb. 03		New York	New York.
	0	0	0	0	0	5	0	1	1 July 03		Kentucky	Kentucky.
	0	0	0	0	0	5	0	1	do		Florida	Florida.
	0	0	0	0	0	4	0	2	14 July 03		New York	New York.
	0	0	0	0	0	5	0	1	do		Virginia	Virginia.
	0	1	0	1	0	2	0	2	10 Aug. 03		Minnesota	Minnesota.
	0	0	0	0	0	1	0	2	16 Sept. 03		Texas	Texas.
	0	0	0	0	0	2	0	1	26 Sept. 03		Massachusetts	Massachusetts.

PAY CORPS.

PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea duty.
65	1990	Franklin Page Sackett .....	Asst. g. s. k., navy-yard, Boston .....	1 Apr. 08	Sept. 02
	1991	David Martin Addison .....	Navy-yard, Puget Sound .....	31 Jan. 03	Dec. 02
	1992	William Thomas Wallace .....	Machias .....	22 Aug. 99	1st cruise..
	1993	Victor Stonewall Jackson .....	Bureau of Supplies and Accounts .....	10 Sept. 03	Aug. 03
	1994	John Rumsey Sanford .....	Ordered clothing factory, navy-yard, N. Y. ....	23 Dec. 03	Sept. 03
70	1995	Herbert Elliott Stevens .....	Wabash .....	31 July 03	Apr. 03
	1996	Charles Robert O'Leary .....	Asst. g. s. k., navy-yard, League Island .....	31 Oct. 03	1st cruise..
	1997	Charles Wilson Eliason .....	Asst. g. s. k., navy-yard, New York .....	27 Apr. 03	Apr. 08
	1998	Cuthbert John Cleborne .....	Asst. g. s. k., navy-yard, Norfolk .....	1 Oct. 03	Sept. 03
	1999	John David Robnett* .....	Monadnock .....	15 Apr. 01	1st cruise..
75	2000	George Wood Pigman, jr. ....	Naval training station, Newport .....	23 Sept. 03	Aug. 03
	2001	Perry Garst Kennard .....	Boston .....	1 Sept. 03	June 03
	2002	George Washington Reeves, jr. ....	Bureau of Supplies and Accounts .....	14 Oct. 03	Oct. 02
	2003	Walter Trumbull Camp .....	Amphitrite .....	6 June 00	1st cruise..
	2004	Ray Spear† .....	Pensacola .....	31 Dec. 02	Oct. 02
	2005	Christian Joy Peoples † .....	Wilmington .....	15 Apr. 01	1st cruise..

PASSED ASSISTANT PAYMASTERS (30)

		Rank of Lieutenant (junior grade).			
5	2006	William Burlingham Rogers .....	Asst. g. s. k., navy-yard, New York .....	31 Dec. 03	June 03
	2007	Thomas De Frenn Harris .....	Naval torpedo Station .....	30 July 03	....do....
	2008	John Fletcher Hatch .....	Glacier .....	15 Apr. 01	1st cruise..
	2009	Frederick Glover Pyne* .....	Returning from Asiatic Station .....	4 Dec. 03	Dec. 03
	2010	Frederick Bronson Colby .....	Asiatic Station .....	15 Apr. 01	1st cruise..
10	2011	Edward Eldredge Goodhue* .....	Naval station, Tutulla, and Wheeling ....	10 June 01	....do....
	2012	William Rainear Bowne* .....	Asiatic Station .....	15 Apr. 01	....do....
	2013	Rishworth Nicholson* .....	Don Juan de Austria .....	....do....	....do....
	2014	John Dewalt Barber .....	Topeka .....	15 Nov. 01	....do....
	2015	Edward Trimble Hoopes .....	Asiatic Station .....	15 Oct. 01	....do....
15	2016	Walter Andrew Greer .....	Newport .....	1 May 02	....Co....
	2017	Cecil Sherman Baker .....	Machias .....	14 Dec. 03	July 03
	2018	Gustavus Redding Madden .....	Rainbow .....	3 July 02	1st cruise..
	2019	Donald Wallace Nesbit .....	Annapolis .....	3 Sept. 02	....do....
	2020	Arthur Michael Pippin .....	Mohican .....	6 Sept. 02	1st cruise..
20	2021	John Swett Higgins* .....	Vicksburg .....	3 Sept. 02	....do....
	2022	Ignatius Thomas Hagner .....	Adams .....	30 Aug. 02	....do....
	2023	George Percival Auld .....	Sick leave .....	18 Oct. 08	July 03
	2024	James Swain Beecher .....	Monongahela .....	1 Nov. 02	1st cruise..
	2025	Henry Alexander Wise, jr. ....	Castine .....	28 Oct. 02	....do....

\*Subject to examination.  
†Subject to examination and confirmation.

# PAY CORPS.

61

## PAY CORPS.

### PAY DIRECTORS (14).

Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
Yr.	Mo.	Yr.	Mo.	Yr.	Mo.	Yr.	Mo.				
0	0	12	1	24	0	3	3	20 Aug. 64	29 Aug. 99	District of Columbia	District of Columbia.
0	0	15	8	14	7	7	7	16 Jan. 65	10 Apr. 02	New York	Michigan.
0	0	19	0	14	4	4	4	31 Aug. 64	28 Apr. 02	Maine	Maine.
0	0	16	0	15	5	11	11	1 Nov. 64	13 June 02	Connecticut	New York.
0	11	17	1	18	3	3	10	12 Aug. 69	1 July 02	Vermont	New Hampshire.
0	0	18	1	18	5	3	2	24 Sept. 69	28 Sept. 02	District of Columbia	District of Columbia.
0	3	13	9	14	4	6	2	28 Sept. 69	22 Nov. 02	Pennsylvania	Pennsylvania.
0	0	19	6	12	6	6	2	24 Jan. 70	10 Dec. 02	Massachusetts	Massachusetts.
0	0	14	9	15	3	11	14	14 July 70	5 Jan. 03	Nova Scotia	Pennsylvania.
0	3	12	3	12	7	8	8	1 July 75	11 Jan. 03	Pennsylvania	Minnesota.
0	0	16	10	9	5	4	9	15 July 75	19 Jan. 03	do	Pennsylvania.
0	0	10	0	14	3	3	2	8 Sept. 76	4 Nov. 03	Massachusetts	Massachusetts.
0	0	12	11	10	3	3	10	do	27 Dec. 03	do	Maine.
1	3	12	9	10	11	2	3	25 Jan. 78	do	Virginia	Virginia.

### PAY INSPECTORS (15).

1	7	15	2	6	10	3	7	14 June 78	13 June 02	Pennsylvania	Ohio.
0	0	10	5	11	10	2	7	3 Mar. 79	1 July 02	District of Columbia	District of Columbia.
1	4	14	2	8	7	2	7	do	9 Sept. 02	Pennsylvania	Pennsylvania.
0	0	12	11	9	7	2	4	do	21 Sept. 02	California	California.
0	0	13	6	9	0	11	16	16 June 80	28 Sept. 02	Maryland	Maryland.
0	11	11	3	9	3	2	2	do	22 Nov. 02	Virginia	Virginia.
1	1	11	10	11	3	4	4	do	10 Dec. 02	New York	Wisconsin.
1	0	8	7	12	11	2	1	16 June 80	5 Jan. 03	Iowa	Iowa.
0	0	9	11	10	1	7	7	29 Oct. 81	11 Jan. 03	Kentucky	Kentucky.
0	9	11	2	9	1	4	4	do	19 Jan. 03	Louisiana	New York.
0	4	11	8	14	1	2	6	do	27 Feb. 03	Missouri	Missouri.
1	4	8	2	10	11	2	8	1 Apr. 82	3 Mar. 03	New York	New York.
0	0	11	1	9	4	3	2	16 June 80	do	Ohio	Ohio.
0	0	10	8	13	3	4	1	13 July 70	4 Nov. 03	Pennsylvania	do.
0	0	11	6	10	10	1	4	1 Apr. 82	27 Dec. 03	Africa	District of Columbia.

### PAYMASTERS (76).

3	6	9	4	9	6	2	3	21 Oct. 82	15 Mar. 98	Kansas	Kansas.
3	2	5	10	5	7	0	5	14 Mar. 92	30 Mar. 98	Michigan	Missouri.
2	8	6	6	5	8	0	5	27 May 92	9 Apr. 99	New York	New Jersey.
1	11	6	5	5	1	0	4	14 Mar. 92	15 June 98	Connecticut	Connecticut.
0	5	4	3	6	11	0	5	27 May 92	10 July 98	Maryland	Maryland.
1	10	5	10	5	8	0	10	27 May 92	23 Apr. 99	Pennsylvania	Pennsylvania.
1	9	7	4	6	4	0	3	29 July 92	3 May 99	New York	New York.
2	3	5	5	1	1	0	4	15 Mar. 94	5 May 99	South Carolina	South Carolina.

cludes service in Volunteer Navy (civil war).  
cludes service as paymaster's clerk (civil war).  
cludes service as Admiral's clerk.  
cludes service as captain's clerk.

e Out of the service from 1 February, 1894, to 16 June, 1899.  
f Includes service as cadet midshipman and midshipman.  
g Includes service as cadet midshipman.

## PAY CORPS.

## PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
25	2026	Henry de Fonteney Mel.....	Wyoming.....	8 Dec. 02	1st cruise..
	2027	John Addison Baxter Smith, Jr*.....	Elcano.....	13 Feb. 03	do .....
	2028	Felix Renouf Holt .....	Helena .....	13 Feb. 03	do .....
	2029	Emmett Carlyle Gudger.....	Monterey.....	do .....	do .....
	2030	Stewart Earle Barber*.....	Albany .....	16 Mar. 03	do .....
30	2031	Howard Dudley Lamar†.....	Nashville.....	31 Mar. 03	do .....
	2032	Frederic Henry Lemly.....	Arkansas .....	2 Mar. 03	do .....
	2033	Ervin Adelbert McMillan†.....	Fish Commission steamer Albatross.....	12 May, 03	do .....
	2034	Eugene Hermann Tricou†.....	Nevada.....	17 Apr. 03	do .....
	2035	Alvin Hovey-King†.....	First Torpedo Flotilla .....	1 July, 03	do .....

## ASSISTANT PAYMASTERS (18).

	<i>Rank of Ensign.</i>				
5	2036	George Alexander Deering.....	Dolphin .....	25 Apr. 03	1st cruise..
	2037	William Conyers Fite .....	Florida .....	18 June, 03	do .....
	2038	David Carleton Crowell .....	Dixie .....	14 May, 03	do .....
	2039	James Armitage Bull .....	Frolic .....	29 May, 03	do .....
	2040	Frank Talman Watrous .....	Montgomery .....	5 Sept. 03	do .....
10	2041	Arthur Stephens Peters .....	Detroit .....	do .....	do .....
	2042	Edwards Stuart Stalnaker.....	Abarenda .....	3 Aug. 03	do .....
	2043	Chester Garst Mayo.....	With Second Torpedo Flotilla † .....	do .....	do .....
	2044	Clarence Augustus Holmes.....	Solace .....	5 Aug. 03	do .....
	2045	Jere Maupin .....	Bancroft.....	1 Aug. 03	do .....
15	2046	Thomas Harvey Sanderson.....	Naval station, Guam, and Supply.....	1 Sept. 03	do .....
	2047	James Fulton Kutz.....	Petrel .....	19 Oct. 03	do .....
	2048	Arthur Seymour Brown.....	Naval station, Hawaii .....	7 Nov. 03	do .....
	2049	John Randolph Hornberger.....	Asiatic Station .....	13 Oct. 03	do .....
	2050	George Beale Bloomer.....	Ordered Tacoma .....	12 Nov. 03	do .....
2053	2051	Noel Willis Grant .....	Naval station, Guantanamo §.....	— Nov. 03	1st cruise..
	2052	David Garrick McRitchie .....	Asiatic Station .....	5 Nov. 03	do .....
	2053	Philip John Willett.....	do .....	do .....	do .....

\* Subject to examination.

† Subject to examination and confirmation.

‡ Assistant to pay officer in charge of auxiliary accounts, navy-yard, Norfolk.

§ Also has accounts of vessels at station without pay officers.

# PAY CORPS.

63

## PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
10	1	11	6	3	2	11	0	8	15 Mar. 94 .....do.....	7 May 99 6 June 99	Alabama District of Columbia	Alabama. West Virginia.
	3	5	11	3	7	9	3	2	29 Oct. 81	9 July 97	Iowa	Iowa.
	3	3	6	5	15	8	0	9	15 Mar. 94	1 Sept. 99	New York	New York.
	2	6	6	11	3	1	0	10	.....do.....	15 Sept. 99	Maryland	District of Columbia.
15	2	2	5	9	3	3	0	2	22 Aug. 94	12 Nov. 99	District of Columbia	Do.
	1	0	4	9	4	5	0	2	.....do.....	23 Dec. 99	Tennessee	Tennessee.
	2	6	5	2	3	6	0	2	2 Mar. 95	20 Jan. 00	Iowa	Iowa.
	2	1	5	5	2	11	0	2	23 Mar. 94	10 July 00	Massachusetts	New Jersey.
	2	5	5	0	3	2	0	2	28 Aug. 95	13 Jan. 01	District of Columbia	Michigan.
20	2	8	5	10	1	3	0	3	31 Aug. 96	4 Mar. 01	Alabama	Alabama.
	0	4	3	7	3	5	0	2	7 Nov. 96	27 Aug. 01	Pennsylvania	Pennsylvania.
	1	0	4	3	2	7	0	2	28 Dec. 96	21 Sept. 01	Ohio	Massachusetts.
	0	6	6	4	1	8	0	4	5 Sept. 95	29 Mar. 02	Maine	California.
	1	9	4	11	1	3	0	4	18 Mar. 97	10 Apr. 02	Minnesota	Minnesota.
25	0	8	b7	4	b4	5	b0	5	26 July 97	.....do.....	Massachusetts	Massachusetts.
	0	0	3	8	1	1	1	6	1 Oct. 97	28 Apr. 02	Maryland	Maryland.
	0	5	3	10	2	2	0	4	15 Nov. 97	13 June 02	Massachusetts	Indiana.
	1	0	e4	9	e5	2	0	3	18 Feb. 98	1 July 02	South Carolina	South Carolina.
	0	7	3	9	1	4	0	9	.....do.....	9 Sept. 02	New Jersey	New Jersey.
30	0	0	b5	0	b7	4	b0	6	14 Mar. 98	21 Sept. 02	District of Columbia	District of Columbia.
	0	11	3	11	1	7	0	3	17 Mar. 98	28 Sept. 02	Ohio	Ohio.
	1	0	e4	6	e4	4	0	4	12 Apr. 98	22 Nov. 02	Massachusetts	Massachusetts.
	0	9	3	9	1	9	0	2	10 May 98	10 Dec. 02	New York	New York.
	0	8	b5	8	b5	7	b0	6	.....do.....	5 Jan. 03	Iowa	Colorado.
35	1	0	4	2	1	6	0	1	.....do.....	11 Jan. 03	District of Columbia	New York.
	0	4	b5	7	b6	5	b0	8	.....do.....	19 Jan. 03	North Carolina	North Carolina.
	0	1	3	1	2	4	0	2	20 May 98	3 Mar. 03	Uruguay	New York.
	0	9	b5	11	b6	0	b0	3	.....do.....	.....do.....	Virginia	District of Columbia.
	0	10	e6	1	e5	0	e0	3	.....do.....	.....do.....	Delaware	Delaware.
40	0	10	4	11	0	6	0	1	.....do.....	.....do.....	Maryland	Maryland.
	0	0	4	1	1	4	0	2	.....do.....	.....do.....	District of Columbia	District of Columbia.
	0	0	4	0	1	4	0	3	.....do.....	.....do.....	Mississippi	Mississippi.
	0	8	3	6	1	9	0	4	.....do.....	.....do.....	New York	New York.
	0	6	3	8	1	10	0	1	.....do.....	.....do.....	Massachusetts	Massachusetts.
45	0	10	3	10	1	4	0	5	.....do.....	.....do.....	Rhode Island	Do.
	0	10	4	3	0	10	0	5	17 June 98	.....do.....	California	California.
	0	0	3	1	f2	4	0	1	20 July 98	.....do.....	District of Columbia	District of Columbia.
	0	3	f4	10	f0	8	0	1	23 Oct. 98	.....do.....	Connecticut	New York.
	0	10	3	2	f2	5	0	0	26 Mar. 99	.....do.....	Virginia	Virginia.
50	0	3	f3	6	f2	1	0	0	.....f do.....	.....do.....	Pennsylvania	Pennsylvania.
	0	10	3	10	1	6	0	3	.....f do.....	.....do.....	Missouri	California.
	0	0	3	1	1	6	0	1	13 Apr. 99	.....do.....	South Carolina	South Carolina.
	0	10	4	6	0	1	0	1	.....do.....	.....do.....	Virginia	Virginia.
	0	5	e4	2	e1	9	0	1	15 Apr. 99	.....do.....	California	New York.
55	0	0	3	8	0	9	0	3	25 Apr. 99	.....do.....	Maryland	Maryland.
	0	10	4	6	0	1	0	1	.....do.....	.....do.....	West Virginia	West Virginia.
	0	0	2	8	2	8	0	2	28 Apr. 99	.....do.....	Maine	Maine.
	0	0	f2	9	f0	10	f1	6	15 May 99	.....do.....	Minnesota	Minnesota.
	0	10	f1	11	f3	4	0	1	22 May 99	.....do.....	Massachusetts	Massachusetts.
60	0	7	f4	0	f1	1	0	1	27 May 99	.....do.....	Kentucky	Kentucky.
	0	9	4	2	0	3	0	2	31 May 99	.....do.....	Maine	Missouri.

a Includes service in Volunteer Navy (civil war).

b Includes service as cadet midshipman.

c Includes service as naval cadet.

d Assistant paymaster for temporary service, 27 April, 1898.

e Includes service as cadet engineer.

f Includes volunteer service (Spanish war).

g Assistant paymaster for temporary service, 11 June, 1898.

h Assistant paymaster for temporary service, 25 May, 1898; honorably discharged, 13 March, 1899.

i Assistant paymaster for temporary service, 27 July, 1898; honorably discharged, 30 January, 1899.

j Assistant paymaster for temporary service, 10 June, 1898; honorably discharged, 9 March, 1899.

k Assistant paymaster for temporary service, 9 June, 1898; honorably discharged, 8 February, 1899.

† Enlisted man December 1, 1896, to April 12, 1899.



## CHAPLAINS (23.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank of Captain (4).</i>					
	3001	David Howard Tribou.....	Wabash * .....	21 July 02	July 02
	3002	Henry Howard Clark.....	Naval Academy.....	23 Aug. 02	Aug. 02
	3003	Frank Thompson.....	Naval Home, Philadelphia.....	25 Oct. 02	Feb. 02
	3004	Roswell Randall Hoes.....	Navy-yard, Washington.....	13 May 02	May 02
<i>Rank of Commander (6).</i>					
5	3005	Carroll Quinn Wright.....	Lancaster .....	9 July 03	May 03
	3006	Walter Gilbert Isaacs.....	Kearsarge .....	1 Oct. 02	July 99
	3007	William Henry Ironsides Reaney.....	Hancock .....	25 Mar. 01	Jan. 01
	3008	John Brown Frazier.....	Pensacola .....	20 Nov. 02	June 02
	3009	Harry William Jones.....	Monongahela .....	23 Feb. 03	do .....
10	3010	William Gilbert Cassard.....	Constellation .....	22 Oct. 02	Oct. 02
<i>Rank of Lieutenant (15).</i>					
	3011	William Thomas Helms.....	Hancock .....	1 Nov. 02	Oct. 02
	3012	Curtis Hoyt Dickins.....	Navy-yard, Portsmouth.....	25 Aug. 02	June 02
	3013	Louis Paul Rennolds.....	Franklin .....	11 June 03	June 03
	3014	Joseph Francis MacGrail.....	Asiatic Station .....	8 July 01	1st cruise..
15	3015	Charles Magnus Charlton.....	do .....	16 Dec. 01	do .....
	3016	Edward Joseph Brennan.....	Hartford .....	20 Jan. 02	do .....
	3017	Bower Reynolds Patrick.....	Yankee.....	1 May 02	do .....
	3018	John Frank Fleming.....	Buffalo .....	30 Oct. 02	do .....
	3019	Eugene Edward McDonald.....	Iowa .....	1 June 03	do .....
20	3020	George Livingston Bayard.....	Brooklyn.....	25 Feb. 03	do .....
	3021	Johnson McClure Bellows.....	Wabash .....	13 July 03	.....
	3022	Arthur William Stone.....	Franklin .....	27 Aug. 03	.....
	3023	Matthew Carlin Gleeson.....	Missouri.....	14 Dec. 03	1st cruise..

\* Also duty at naval prison, Boston, Mass.

# PAY CORPS.

65

## PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
65	0	0	a	3	1	9	a	0	3 June 99	3 Mar. 03	Rhode Island.....	Rhode Island.
	0	0	a	3	a	1	a	0	18 June 99	.....do	Kansas.....	Kansas.
	0	10	4	4	0	2	0	1	3 June 99	.....do	Pennsylvania.....	Pennsylvania.
	0	0	3	3	1	6	0	1	9 June 99	.....do	Indiana.....	Indiana.
	0	7	a	4	a	0	a	0	.....do	.....do	New York.....	New York.
70	0	1	a	4	a	0	a	0	d 5 July 99	.....do	Massachusetts.....	Massachusetts.
	0	1	a	3	9	0	a	0	e 18 Sept. 99	.....do	Pennsylvania.....	Pennsylvania.
	0	1	a	3	11	a	0	1	.....do	.....do	District of Columbia.....	District of Columbia.
	0	3	3	3	6	0	9	0	.....do	.....do	New Hampshire.....	New Hampshire.
	0	10	2	9	1	2	0	1	13 Jan. 00	.....do	Missouri.....	Texas.
75	0	3	3	1	0	7	a	0	.....do	.....do	District of Columbia.....	Indiana.
	0	6	1	11	1	11	0	2	.....do	.....do	Illinois.....	Illinois.
	0	0	2	4	1	4	a	0	g 15 Jan. 00	16 June 03	Pennsylvania.....	New Jersey.
	0	1	a	3	7	a	0	3	.....do	29 Oct. 03	Connecticut.....	Connecticut.
	0	0	2	4	1	3	0	3	19 Feb. 00	4 Nov. 03	Illinois.....	Washington.
	0	10	2	9	0	11	0	1	27 Mar. 00	27 Dec. 03	Iowa.....	California.

## PASSED ASSISTANT PAYMASTERS (30)

5	0	4	a	3	a	0	6	0	6	12 June 00	3 Mar. 03	Pennsylvania.....	Pennsylvania.
	0	3	2	9	0	7	0	2	2	15 June 00	.....do	Michigan.....	Michigan.
	0	7	1	6	0	4	0	0	2	2 Jan. 01	.....do	Vermont.....	Vermont.
	0	9	2	5	0	4	0	0		28 Feb. 01	.....do	Rhode Island.....	New Jersey.
	0	10	2	9	0	0	0	0		.....do	.....do	California.....	New York.
10	0	10	2	7	0	2	0	0		.....do	.....do	Connecticut.....	Massachusetts.
	0	10	2	9	0	0	0	0		.....do	.....do	New Jersey.....	Pennsylvania.
	0	10	2	9	0	0	0	0		4 Mar. 01	.....do	California.....	California.
	0	10	2	2	0	0	0	2	2	27 Aug. 01	.....do	Ohio.....	Ohio.
	0	10	3	0	3	1	0	2	2	21 Sept. 01	.....do	Pennsylvania.....	Pennsylvania.
15	0	10	1	8	0	1	0	0	0	5 Apr. 02	.....do	Missouri.....	Missouri.
	0	5	1	2	0	5	0	1	1	8 May 02	.....do	District of Columbia.....	Maryland.
	0	10	1	6	0	0	0	1	1	19 May 02	.....do	California.....	California.
	0	10	1	4	0	2	0	0	0	30 June 02	.....do	Missouri.....	Missouri.
	0	10	1	4	0	2	0	0	0	30 June 02	.....do	New York.....	New York.
20	0	10	1	4	0	2	0	0	0	.....do	.....do	Massachusetts.....	Massachusetts.
	0	10	1	4	0	1	0	0	0	15 July 02	.....do	District of Columbia.....	District of Columbia.
	0	5	0	9	0	0	4	1	4	15 Oct. 02	.....do	Vermont.....	Vermont.
	0	10	1	2	0	0	0	0	0	.....do	.....do	Iowa.....	Minnesota.
	0	9	1	1	0	1	0	0	0	.....do	.....do	Virginia.....	Virginia.

a Includes volunteer service (Spanish war).

b Assistant paymaster for temporary service, 18 August, 1898; honorably discharged, 11 April, 1899; 3 years 8 months 26 days as paymaster's clerk.

c Assistant paymaster for temporary service, 10 June, 1898; honorably discharged, 2 March, 1899.

d Assistant paymaster for temporary service, 30 April, 1898; honorably discharged, 30 January, 1899.

e Assistant paymaster for temporary service, 9 July, 1898; honorably discharged, 4 March, 1899.

f Assistant paymaster for temporary service, 7 June, 1898; honorably discharged, 30 January, 1899.

g Eleven months and three days enlisted service (Spanish war).

h Ensign for temporary service, 25 May, 1898; honorably discharged, 17 September, 1898.

i Assistant paymaster for temporary service, 9 June, 1898; honorably discharged, 8 February, 1899.

j Naval cadet, 6 September, 1893; resigned, 25 February, 1897; ensign for temporary service, 14 May, 1898; honorably discharged, 3 November, 1898.

k Includes service as naval cadet and volunteer service (Spanish war).

PROFESSORS OF MATHEMATICS AND SECRETARY.

PROFESSORS OF MATHEMATICS (12).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.
5	<i>Rank of Captain (3).</i>			
	3101	William Woodbury Hendrickson ....	Naval Academy.....	1 July 97
	3102	Stimson Joseph Brown.....	do.....	4 Apr. 01
	3103	Edward Kirk Rawson.....	do.....	25 Sept. 02
	<i>Rank of Commander (4).</i>			
	3104	Phillip Rounseville Alger.....	Naval Academy.....	10 June 99
	3106	Omenzo George Dodge.....	do.....	15 Apr. 99
	3106	Henry Martyn Paul .....	Bureau Yards and Docks .....	9 Mar. 99
	3107	Aaron Nichols Skinner.....	Naval Observatory.....	4 Aug. 98
	<i>Rank of Lieutenant (5).</i>			
10	3108	Thomas Jefferson Jackson See .....	Naval Observatory, Mare Island.....	2 Nov. 03
	3109	Milton Updegraff.....	Naval Academy.....	25 Sept. 02
	3110	William Snyder Eichelberger.....	Naval Observatory.....	14 Feb. 00
	3111	Walter Scott Harshman.....	do.....	28 Mar. 01
	3112	Frank Bowers Littell.....	do.....	30 Sept. 01

SECRETARY (1).

		<i>Rank of Lieutenant.</i>		
	3201	John Wesley Crawford .....	Secretary to the Admiral .....	7 Oct. 99

## CHAPLAINS (23).

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
	11	6	16	7	3	10	5 Feb. 72	Maine.....	Maine.
	12	0	15	7	3	4	27 Jan. 73	.....do.....	Do.
	9	5	9	0	4	3	16 May 81	Wisconsin.....	Louisiana.
	7	10	10	6	3	1	26 July 82	New York.....	New York.
5	9	2	6	5	3	3	3 Mar. 85	Kentucky.....	Pennsylvania.
	6	10	7	9	1	1	25 Apr. 88	Florida.....	Alabama.
	5	10	4	9	1	2	14 Mar. 92	New York.....	Maryland.
	6	2	1	6	1	2	2 Mar. 95	Virginia.....	Tennessee.
10	5	1	1	11	0	7	6 June 96	England.....	New Jersey.
	3	0	3	8	0	1	3 Apr. 97	Maryland.....	Maryland.
	4	1	1	8	0	2	4 Feb. 98	West Virginia.....	West Virginia.
	3	3	1	9	0	2	11 Nov. 98	Connecticut.....	New Hampshire.
	2	11	0	8	0	4	31 Jan. 00	Maryland.....	Maryland.
15	2	5	0	0	0	2	10 June 01	Massachusetts.....	Massachusetts.
	1	11	0	1	0	2	17 Oct. 01	.....do.....	Vermont.
	1	11	0	0	0	2	2 Dec. 01	Connecticut.....	Connecticut.
	1	9	0	0	0	1	3 Mar. 02	Missouri.....	Minnesota.
	1	3	0	3	0	1	11 July 02	Pennsylvania.....	Rhode Island.
20	0	7	0	3	0	3	12 Dec. 02	New Jersey.....	New Jersey.
	0	10	0	0	0	2	19 Dec. 02	.....do.....	Pennsylvania.
	0	0	0	10	0	2	31 Dec. 02	Illinois.....	Connecticut.
	0	0	0	5	0	1	14 July 03	Vermont.....	Vermont.
	0	1	0	1	0	1	5 Oct. 03	New Jersey.....	New York.

## NAVAL CONSTRUCTORS.

## NAVAL CONSTRUCTORS (20).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank of Captain (5).</i>					
5	3301	John Forsyth Hanscom	Senior member boards on changes	31 Dec. 98	.....
	3302	Joseph Hamilton Linnard	Bureau Construction and Repair†	16 Mar. 01	Mar. 83
	3303	Joseph Janvier Woodward	Member Board Inspection and Survey	18 Mar. 01	.....do
	3304	David Watson Taylor	Bureau Construction and Repair	10 May 94	Oct. 85
	3305	Albert William Stahl	Supt. constructor, Newport News	15 May 01	Mar. 83
<i>Rank of Commander (5).</i>					
10	3306	William Joseph Baxter	Navy-yard, New York	1 Dec. 03	Aug. 86
	3307	Washington Lee Capps	Chief Bureau Construction and Repair	31 Oct. 03	Apr. 86
	3308	Lloyd Bankson	Navy-yard, League Island	4 Apr. 01	Nov. 95
	3309	John Godwin Tawressey	Supt. constructor, Union Iron Works	21 Apr. 02	Aug. 88
	3310	Robert Stocker	Navy-yard, Norfolk	16 May 01	Sept. 90
<i>Rank of Lieutenant (10).</i>					
15	3311	Elliot Snow	Navy-yard, Boston	16 Oct. 03	Feb. 03
	3312	George Henry Rock	Navy-yard, Portsmouth	21 July 02	Oct. 90
	3313	Thomas Francis Ruhm	Superintending Constructor, Seattle, Wash.	17 Mar. 02	.....do
	3314	Frank Baker Zahn	Navy-yard, Mare Island	12 Nov. 00	Aug. 92
	3315	Horatio Gonzalo Gillmor	Superintending Constructor, Bath, Me.	11 July 02	Oct. 96
20	3316	Richard Morgan Watt	Superintending construction vessels	2 Oct. 01	.....
	3317	John Dougall Beuret	Bureau Construction and Repair	12 Oct. 03	July 03
	3318	Joseph Ezekiel McDonald †	Sick leave	10 Jan. 02	May 97
	3319	Homer Lenoir Ferguson	Bureau Construction and Repair	1 Jan. 04	.....
	3320	Daniel Chaplin Nutting, Jr.	Navy-yard, New York	8 Oct. 01	Oct. 93

## ASSISTANT NAVAL CONSTRUCTORS (30).

<i>Rank of Lieutenant (10).</i>					
5	3321	Holden Allen Evans	Navy-yard, Norfolk	11 Aug. 99	.....
	3322	William Pierre Robert	Asiatic Station	29 Mar. 02	1st cruise
	3323	Thomas Gaines Roberts	Navy-yard, Mare Island	5 Aug. 99	.....
	3324	Laurence Stowell Adams	Union Iron Works	26 Mar. 00	Nov. 95
	3325	Stuart Farrar Smith	Navy-yard, New York	26 Oct. 03	.....
10	3326	William Gerard Groesbeck	Ordered to Navy-yard, Boston	23 Nov. 03	.....
	3327	Richard Hallett Robinson	Navy-yard, New York	4 Aug. 02	.....
	3328	William Gunnell Du Bose	Navy-yard, Pensacola	11 Nov. 02	Aug. 98
	3329	Ernest Frederick Eggert	Asst. to supt. constr., Camden, N. J.	2 July 03	.....do
	3330	Joseph Wright Powell †	Asst. to supt. constr., Cramp's shipyard	24 July 02	.....do
<i>Rank of Lieutenant (junior grade) (20).</i>					
15	3331	Henry Williams	Navy-yard, New York	26 Oct. 01	Sept. 98
	3332	Henry Tutwiller Wright	Navy-yard, Puget Sound	7 Nov. 01	.....do
	3333	Guy Aloysius Bisset	Asst. to supt. constr., Newport News	1 Dec. 03	Sept. 99
	3334	John Eliot Bailey	Navy-yard, League Island	2 June 03	.....do
	3335	Henry Miller Gleason	Asst. to supt. constr., Neafie & Levy	3 June 03	.....do
20	3336	William McEntee	Navy-yard, Boston	17 June 03	June 01
	3337	William Burder Ferguson	.....do	15 June 03	.....do
	3338	John Armistead Spilman	.....do	20 June 03	Sept. 01
	3339	Julius Augustus Furer	.....do	15 June 03	June 02
	3340	William Bailey Fogarty	.....do	16 June 03	May 02
25	3341	Sidney Morgan Henry	.....do	.....do	Apr. 02
	3342	Lewis Bowen McBride	.....do	.....do	.....do
	3343	John Williams Woodruff	.....do	18 Sept. 03	Mar. 03
	3344	Clayton Miller Simmers	.....do	17 Sept. 03	.....do
	3345	Frank David Hall	.....do	24 Sept. 03	Feb. 03
30	3346	Ross Pelton Schlback	.....do	17 Sept. 03	Aug. 02
	3347	George Stanley Radford	.....do	18 Sept. 03	.....do
	3348	James Lee Ackerson §	.....do	4 Dec. 03	Dec. 03
	3349	Donald Raymond Battles §	.....do	— Dec. 03	.....do
	3350	Richard Duncan Gatewood §	.....do	14 Dec. 03	.....do

\* Chief Constructor, with rank of Rear-Admiral.

† Also superintending constructor works Wm. Cramp &amp; Sons., Neafie &amp; Levy, and New York Shipbuilding Company.

‡ Subject to examination and confirmation.

§ Advanced for extraordinary heroism during the war with Spain.

§ Subject to examination.

# NAVAL CONSTRUCTORS.

73

## NAVAL CONSTRUCTORS.

### NAVAL CONSTRUCTORS (20).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	0	0	0	28	5	0	0	29 July 75	10 Oct. 88	Maine .....	Massachusetts.
	0	0	1	11	24	0	0	7	27 June 77	3 Mar. 91	Pennsylvania .....	Pennsylvania.
	0	1	2	2	23	5	1	0	.....do.....	.....do.....	.....do.....	At large.
	0	0	0	8	21	5	0	2	1 Oct. 81	5 Dec. 91	Virginia .....	Virginia.
	0	0	3	2	23	10	0	4	14 Sept. 76	9 July 92	New York .....	New York.
10	0	0	3	3	20	8	0	4	1 Oct. 79	10 Aug. 93	Ohio .....	Ohio.
	1	3	3	6	19	4	0	5	1 Oct. 80	28 Jan. 95	Virginia .....	Virginia.
	0	0	2	3	20	10	3	3	13 Sept. 77	30 June 96	Pennsylvania .....	Pennsylvania.
	0	0	2	10	19	0	0	5	1 Oct. 81	.....do.....	Delaware .....	Delaware.
	0	0	3	1	16	7	0	8	4 Sept. 83	11 Nov. 97	Minnesota .....	Minnesota.
15	1	0	3	11	15	1	1	4	.....do.....	.....do.....	Utah .....	Utah.
	0	0	2	0	16	5	0	2	20 May 85	23 June 98	Michigan .....	Michigan.
	0	8	1	5	14	11	1	3	20 May 86	1 Nov. 98	Tennessee .....	Tennessee.
	0	0	1	7	14	7	0	2	5 Sept. 87	.....do.....	Pennsylvania .....	Pennsylvania.
	0	0	1	5	14	9	0	2	.....do.....	1 July 01	Wisconsin .....	Wisconsin.
20	0	0	0	6	15	8	0	1	22 Sept. 87	.....do.....	Pennsylvania .....	Pennsylvania.
	1	1	2	1	12	10	0	5	7 Sept. 88	1 July 02	Ohio .....	Michigan.
	0	0	1	0	12	1	2	3	.....do.....	.....do.....	Indiana .....	Illinois.
	0	0	0	7	14	9	0	3	21 May 88	.....do.....	North Carolina .....	North Carolina.
	0	0	0	8	13	8	0	3	21 May 89	1 July 03	Kentucky .....	Kansas.

### ASSISTANT NAVAL CONSTRUCTORS (30).

5	0	0	2	11	11	9	0	8	5 Sept. 88	1 July 96	Alabama .....	Florida.
	1	8	2	6	11	0	0	3	20 May 90	.....do.....	Mississippi .....	Mississippi.
	0	0	0	8	12	7	0	4	27 May 90	.....do.....	Alabama .....	Alabama.
	0	0	1	10	11	4	0	1	26 Sept. 90	.....do.....	California .....	Pennsylvania.
	0	0	0	5	11	10	0	1	4 Sept. 91	1 July 97	England .....	Do.
10	0	0	1	8	9	8	0	0	.....do.....	.....do.....	Ohio .....	Ohio.
	0	0	0	9	10	5	0	2	6 Sept. 92	21 Apr. 98	.....do.....	Do.
	0	0	0	11	9	3	0	2	6 Sept. 93	1 July 99	Virginia .....	Georgia.
	0	0	1	0	9	1	0	3	.....do.....	.....do.....	Michigan .....	Michigan.
	0	0	1	3	9	3	0	2	19 May 93	.....do.....	New York .....	New York.
15	0	0	1	1	8	2	0	1	6 Sept. 94	4 Apr. 00	Maryland .....	Maryland.
	0	0	1	2	8	1	0	1	.....do.....	.....do.....	Alabama .....	Alabama.
	0	0	1	3	6	10	0	3	6 Sept. 95	28 Jan. 01	Kentucky .....	Kentucky.
	0	0	1	6	6	11	0	2	20 May 95	3 Mar. 01	Indiana .....	Michigan.
	0	0	1	6	6	11	0	2	.....do.....	4 Mar. 01	Connecticut .....	Kansas.
20	0	0	0	11	6	4	0	4	20 May 96	1 July 02	Minnesota .....	Minnesota.
	0	0	1	3	5	5	0	0	.....do.....	.....do.....	North Carolina .....	North Carolina.
	0	0	1	9	5	10	0	0	.....do.....	.....do.....	Virginia .....	Virginia.
	0	0	1	3	5	1	0	0	10 Sept. 97	16 Jan. 03	Wisconsin .....	Wisconsin.
	0	0	1	2	5	1	0	1	20 Sept. 97	.....do.....	Ohio .....	Ohio.
25	0	0	1	3	5	0	0	1	6 Sept. 97	.....do.....	New York .....	New York.
	0	0	1	1	5	2	0	1	.....do.....	.....do.....	Pennsylvania .....	Pennsylvania.
	0	1	1	6	3	8	0	1	8 Sept. 98	12 Feb. 03	Michigan .....	Michigan.
	0	3	1	6	3	10	0	1	12 Sept. 98	28 Feb. 03	Pennsylvania .....	Pennsylvania.
	0	0	1	4	4	3	0	1	23 May 98	28 July 03	Indiana .....	Illinois.
30	0	0	0	8	3	8	0	0	11 Sept. 99	.....do.....	Ohio .....	Ohio.
	0	0	0	8	3	8	0	0	12 Sept. 99	.....do.....	Michigan .....	Michigan.
	0	0	2	11	3	8	0	0	20 May 97	1 Dec. 03	.....do.....	Do.
	0	0	1	6	2	9	0	1	6 Sept. 99	.....do.....	Pennsylvania .....	Pennsylvania.
	0	0	1	5	3	0	0	1	26 June 99	.....do.....	District of Columbia .....	At large.

a Ten months and seven days in the Army.



## CIVIL ENGINEERS (28).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (2).</i>			
	3401	Mordecai Thomas Endicott*.....	Chief of Bureau of Yards and Docks.....	4 Apr. 98	.....
	3402	Ulysses Simpson Grant White.....	Naval station, Hawaii.....	25 Feb. 01	1st cruise..
		<i>Rank of Commander (2).</i>			
	3403	Frank Oscar Maxson.....	Returning from Asiatic Station.....	15 Nov. 03	Nov. 03
	3404	Robert Edwin Peary.....	Bureau Yards and Docks.....	27 Nov. 02	.....
		<i>Rank of Lieutenant-Commander (2).</i>			
5	3405	George Mackay.....	Naval station, Port Royal.....	30 Mar. 91	.....
	3406	Richard Carmichael Hollyday.....	Navy-yard, New York.....	19 Jan. 03	.....
		<i>Rank of Lieutenant (4).</i>			
	3407	Adolfo José Menocal.....	Naval station, Guantanamo.....	23 Nov. 03	1st cruise..
	3408	Frank Taylor Chambers.....	Bureau of Yards and Docks.....	18 Dec. 03	.....
	3409	Charles Wellman Parks.....	Navy-yard, Boston.....	27 Jan. 03	Jan. 03
10	3410	Luther Elwood Gregory.....	Navy-yard, Portsmouth.....	16 Aug. 98	.....
		<i>Rank of Lieutenant (junior grade) (18).</i>			
	3411	Homer Reed-Stanford.....	Navy-yard, Pensacola.....	16 Apr. 03	.....
	3412	James Wilson Grimes Walker.....	Naval station, Charleston, S. C.....	17 Apr. 02	.....
	3413	Andrew Chase Cunningham.....	Naval Academy.....	13 Apr. 03	.....
	3414	Harry Harwood Rousseau.....	Navy-yard, Mare Island.....	10 Feb. 03	.....
15	3415	Fred Thompson.....	Navy-yard, Norfolk.....	25 Mar. 99	.....
	3416	Leonard Martin Cox.....	Sparrow Point, Md. †.....	18 July 03	Feb. 03
	3417	Alfred Courtney Lewerenz.....	Navy-yard, Puget Sound.....	3 Feb. 03	.....
	3418	Lyle Frederick Bellinger.....	Naval station, New Orleans.....	28 Apr. 03	.....
	3419	Reuben Edwin Bakenhus.....	Navy-yard, League Island.....	18 Mar. 01	.....
20	3420	Charles Austin Wentworth.....	Bureau of Yards and Docks.....	1 Aug. 08	.....
	3421	George Albert McKay.....	Coal depot, Narragansett Bay.....	16 July 02	.....
	3422	Ernest Henry Brownell.....	Navy-yard, Portsmouth.....	8 Nov. 02	.....
	3423	Ernest Rotteck Gayler.....	Navy-yard, Norfolk.....	28 Jan. 03	.....
	3424	Paul Lyon Reed.....	Navy-yard, Boston.....	17 Nov. 02	.....
25	3425	Frederick Robert Harris.....	Naval station, Charleston, S. C.....	24 July 03	.....
	3426	Archibald Livingston Parsons.....	Asiatic Station.....	14 Dec. 03	1st cruise..
	3427	De Witt Clinton Webb.....	Navy-yard, League Island.....	10 July 03	.....
	3428	Walter Hinds Allen.....	Navy-yard, New York.....	14 July 03	.....

## ASSISTANT CIVIL ENGINEERS (5).

		<i>Rank of Lieutenant (junior grade).</i>			
	3429	James Vincent Rockwell.....	Naval Academy.....	8 Sept. 03	.....
	3430	Joseph Stauffer Shultz.....	Navy-yard, New York.....	15 July 03	.....
	3431	Carl Alexius Carlson.....	Navy-yard, Puget Sound.....	1 Aug. 03	.....
5	3432	Frederick Hosmer Cooke †.....	.....	.....	.....
	3433	Clinton Draper Thurber ‡.....	.....	.....	.....

\* With rank of Rear-Admiral.

† Supervising construction of floating dry dock.

‡ Subject to confirmation.

## CIVIL ENGINEERS.

75

## CIVIL ENGINEERS (28).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Entry into the service as civil engineer.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
	0	0	0	0	29	6	0	0	13 July 74	New Jersey .....	New Jersey.
	2	10	2	10	16	6	7	7	29 Jan. 77	Ohio .....	Ohio.
	2	0	2	0	18	3	1	11	26 Oct. 81	Connecticut .....	District of Columbia.
	0	0	0	0	9	7	12	7	.....do .....	Pennsylvania .....	Maine.
5	0	0	0	0	13	9	0	0	11 Apr. 90	Scotland .....	New York.
	0	0	0	0	9	8	0	2	15 Mar. 94	Maryland .....	Maryland.
	0	1	0	1	9	6	0	2	.....do .....	Cuba .....	District of Columbia.
	0	0	0	0	6	5	0	0	19 July 97	Kentucky .....	Kentucky.
10	3	5	3	5	3	0	0	0	.....do .....	Massachusetts .....	Massachusetts.
	0	0	0	0	5	9	0	0	5 Apr. 98	New Jersey .....	New Jersey.
	0	4	0	4	5	7	0	1	20 May 98	Illinois .....	Illinois.
	0	0	0	0	5	4	0	1	29 July 98	Massachusetts .....	Massachusetts.
	0	0	0	0	10	5	1	8	29 Sept. 98	New York .....	New York.
	0	0	0	0	5	2	0	1	.....do .....	.....do .....	Pennsylvania.
15	0	0	0	0	5	2	0	1	.....do .....	District of Columbia .....	District of Columbia.
	1	10	1	10	2	6	0	6	23 Feb. 99	Kentucky .....	Kentucky.
	0	0	0	0	4	9	0	1	.....do .....	Michigan .....	Michigan.
	0	0	0	0	2	10	0	1	12 Jan. 01	New York .....	Georgia.
	0	0	0	0	2	9	0	1	27 Feb. 01	Illinois .....	Illinois.
20	0	0	0	0	1	6	0	0	27 June 02	Massachusetts .....	Massachusetts.
	0	0	0	0	1	5	0	1	.....do .....	New York .....	New York.
	0	0	0	0	1	2	0	0	24 Oct. 02	Rhode Island .....	Rhode Island.
	0	0	0	0	1	2	0	0	.....do .....	Missouri .....	Missouri.
	0	0	0	0	1	1	0	1	28 Oct. 02	Illinois .....	Illinois.
25	0	0	0	0	0	11	0	1	3 Jan. 03	New York .....	New York.
	0	0	0	0	0	8	0	1	18 Mar. 03	New Hampshire .....	New Hampsh <sup>b</sup>
	0	0	0	0	0	6	0	0	27 June 03	Vermont .....	Vermont.
	0	0	0	0	0	6	0	0	.....do .....	Connecticut .....	Connecticut.

## ASSISTANT CIVIL ENGINEERS (5).

	0	0	0	0	0	5	0	1	27 June 03	Indiana .....	Iowa.
	0	0	0	0	0	6	0	0	.....do .....	Pennsylvania .....	Pennsylvania.
	0	0	0	0	0	5	0	1	.....do .....	Sweden .....	Ohio.
	0	0	0	0	0	0	0	0	1 Jan. 04	Ohio .....	Do.
5	0	0	0	0	0	0	0	0	.....do .....	Massachusetts .....	Pennsylvania.

<sup>a</sup> Six years seven months twenty-one days in the Army.

<sup>b</sup> Acting Master's Mate, 2 February, 1864, to 9 June, 1865.

<sup>c</sup> Cadet Midshipman, 9 June, 1874; Midshipman, 10 June, 1881; Ensign (junior grade), 3 March, 1883; resignation accepted from 1 February, 1884. Ensign for temporary service, 13 May, 1893. Sea service three years two months.

<sup>d</sup> One month and sixteen days in the Volunteer Army.



## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS (12).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
5	3501	Alexander McCone.....	Lancaster.....	19 Mar. 00	Aug. 96
	3502	John Joseph Killin.....	Navy-yard, Portsmouth.....	9 Jan. 03	Apr. 96
	3503	Patrick Haley.....	Franklin.....	20 Dec. 03	May, 03
	3504	Timothy Sheean.....	Sick leave.....	19 Sept. 03	Dec. 97
	3506	William Lowell Hill.....	Prairie.....	29 Dec. 01	July 99
10	3506	John McLaughlin.....	Navy-yard, Washington.....	2 Nov. 03	Oct. 03
	3507	William Anderson.....	Navy-yard, New York.....	7 Nov. 03	.....do.....
	3508	John Sutton.....	Michigan.....	4 May 99	Aug. 96
	3509	Stephen McCarthy.....	Ordered Naval Torpedo Station.....	28 Dec. 03	Dec. 03
	3510	Henry Hudson.....	Wabash.....	10 Oct. 02	Sept. 02
	3511	Michael Wogan.....	Navy-yard, League Island.....	1 Sept. 03	Aug. 02
	3512	Dominick Glynn.....	Solace.....	20 Apr. 03	Mar. 01

## BOATSWAINS (116).

5	3516	Hugh Sweeney.....	Hartford.....	17 Sept. 02	July 01
	3517	Francis Edward Larkin.....	Lancaster.....	1 Sept. 03	Aug. 03
	3518	James Dowling.....	Kearsarge.....	8 Oct. 01	Nov. 98
	3519	John Francis Brooks.....	Sick leave.....	22 Mar. 03	Mar. 03
	3520	Samuel Wylie Gardner.....	Texas.....	17 Nov. 02	June 01
10	3521	James Winans Angus.....	Monongahela.....	6 Oct. 03	Dec. 01
	3522	John Joseph Holden.....	Potomac.....	27 Apr. 01	Sept. 99
	3523	Phillip Mullen.....	Navy-yard, New York.....	11 Sept. 03	Aug. 03
	3524	William Brooks.....	Navy-yard, League Island.....	11 Aug. 02	June 02
	3525	Allen Whipkey.....	Lancaster.....	24 Oct. 03	Sept. 03
15	3526	Harry Reave Brayton.....	Naval station, San Juan.....	23 Jan. 02	Sept. 00
	3527	Patrick Deery.....	Commanding Peoria.....	21 July 03	Mar. 03
	3528	John Joseph Rochfort.....	Missouri.....	27 Oct. 02	Oct. 01
	3529	Patrick Joseph Kane.....	Oregon.....	29 Sept. 02	Dec. 01
	3530	August Ohmsen.....	Maine.....	29 Dec. 02	.....do.....
20	3531	George Brinton Moncreiff.....	Culgoa.....	17 Dec. 02	Mar. 01
	3532	Hugh Joseph Duffy.....	Asiatic Station.....	8 Dec. 03	Apr. 03
	3533	Edward Joseph Norcott.....	Naval station, Key West (Osceola).....	13 Nov. 01	Oct. 99
	3534	John Samuel Croghan.....	Baltimore.....	6 May 03	Sept. 01
	3535	Timothy Sullivan.....	Ordered Tacoma.....	28 Oct. 03	Nov. 01
25	3536	Daniel Montague.....	Wisconsin.....	1 June 03	.....do.....
	3537	John Edward Murphy.....	New York.....	22 Aug. 03	July 01
	3538	Emil Henry Eycke.....	Ordered Denver.....	14 Oct. 03	Aug. 03
	3539	Charles Wouters.....	Albatross.....	19 May 03	Feb. 02
	3540	Albert Fischer Benzon.....	Supply.....	15 Oct. 02	Mar. 00
30	3541	Eugene McClellan Isaac.....	Navy-yard, Washington (Triton).....	13 Jan. 02	Nov. 01
	3542	Andrew Anderson.....	Commanding Piscataqua.....	8 Nov. 02	Nov. 00
	3543	Peter Edward Radcliffe.....	Pensacola.....	17 Dec. 03	Apr. 03
	3544	August Rettig.....	Naval station, San Juan.....	17 Dec. 02	July 01
	3545	Charles Thompson Chase.....	Abarenda.....	2 Nov. 03	1st cruise..
35	3546	Hjalmar Eugene Olsen.....	.....do.....	.....do.....	Sept. 02
	3547	Christopher Joseph Cooper.....	Constellation.....	19 Oct. 03	Oct. 03
	3548	James Henry Doyle.....	Hancock.....	4 Oct. 02	Sept. 02
	3549	George Brinton Hendry.....	Buffalo.....	6 July 03	1st cruise..
	3550	Arthur Rogers Nickerson.....	Constellation.....	17 Jan. 02	Jan. 02

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS (12).

No. in grade	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boatswain.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
5	0	0	12	0	18	1	3	0	9	7	27	18 Dec. 70	3 Mar. 99	Ireland.....	Pennsylvania.
	0	7	8	7	15	6	2	1	5	4	27	23 Oct. 77	.....do.....	.....do.....	Massachusetts.
	1	2	8	1	14	11	2	2	8	7	14	18 Oct. 78	.....do.....	New Hampshire.	New Hampshire.
	0	0	6	5	17	6	1	4	8	3	23	22 Oct. 78	.....do.....	Ireland.....	California.
	2	5	11	1	8	10	2	5	7	3	6	19 Sept. 81	.....do.....	Iowa.....	New York.
10	3	0	10	6	11	2	0	6	0	0	0	18 Nov. 81	.....do.....	Maine.....	Dist. Columbia.
	2	1	10	0	11	1	1	0	9	0	0	12 Dec. 81	.....do.....	Sweden.....	New York.
	1	1	8	11	11	5	1	1	16	3	9	23 June 82	.....do.....	Nova Scotia.....	Massachusetts.
	1	12	7	6	8	11	0	3	10	11	25	13 May 87	.....do.....	Connecticut.....	New Jersey.
	3	0	6	0	7	9	0	7	10	9	24	27 Aug. 89	27 Aug. 99	Massachusetts.....	Massachusetts.
20	2	9	6	1	7	6	0	7	11	4	18	21 Oct. 89	21 Oct. 99	New York.....	New York.
	0	8	5	7	6	3	0	8	7	11	12	30 June 91	30 June 01	Massachusetts.....	Massachusetts.

## BOATSWAINS (116).

5	7	3	7	1	0	0	8	7	26	27 Aug. 89	.....	Scotland.....	Rhode Island.
	5	9	3	0	0	2	12	1	28	30 Jan. 95	.....	Pennsylvania.....	Pennsylvania.
	4	4	2	11	0	1	11	6	0	26 Aug. 95	.....	Ireland.....	Massachusetts.
	3	6	3	11	0	10	9	11	14	23 Sept. 95	.....	New Jersey.....	New Jersey.
	4	10	2	9	0	1	16	11	10	22 Apr. 96	.....	Maryland.....	Virginia.
10	3	4	3	5	0	7	6	1	14	14 Sept. 96	.....	New Jersey.....	New Jersey.
	4	2	2	10	0	1	15	1	29	27 Nov. 96	.....	Massachusetts.....	Massachusetts.
	5	7	1	5	0	1	10	5	29	28 Nov. 96	.....	New York.....	New York.
	3	11	2	8	0	5	15	1	21	4 Jan. 97	.....	New Jersey.....	New Jersey.
	4	4	1	8	0	9	16	8	28	18 Mar. 97	.....	Pennsylvania.....	Pennsylvania.
15	4	11	1	8	0	1	9	0	11	3 May 97	.....	New York.....	Massachusetts.
	4	2	2	3	0	2	11	0	1	5 May 97	.....	Ireland.....	New York.
	4	2	2	5	0	1	14	7	29	15 May 97	.....	.....do.....	Do.
	3	8	2	5	0	7	12	8	5	21 May 97	.....	.....do.....	New Jersey.
	4	6	1	10	0	2	24	0	22	24 June 97	.....	Germany.....	Virginia.
20	3	11	2	6	0	1	16	4	7	12 July 97	.....	New Jersey.....	Do.
	5	0	1	2	0	3	7	10	19	30 July 97	.....	Connecticut.....	Connecticut.
	3	9	2	11	0	0	8	1	7	11 Mar. 98	.....	Massachusetts.....	Massachusetts.
	3	11	1	8	0	1	7	11	18	10 May 98	.....	New York.....	Dist. C.
	3	1	2	5	0	1	21	11	6	2 June 98	.....	.....do.....	New York.
25	3	11	1	5	0	2	4	6	14	15 June 98	.....	Ireland.....	Do.
	3	4	2	1	0	2	0	8	25	.....do.....	.....	.....do.....	Was.
	2	9	2	8	0	1	14	1	0	23 June 98	.....	New York.....	New York.
	3	9	1	9	0	0	12	0	7	.....do.....	.....	Belgium.....	Do.
	3	1	3	3	0	1	6	11	11	13 July 98	.....	New York.....	Do.
30	3	2	3	1	0	1	16	11	14	16 July 98	.....	Pennsylvania.....	V.
	3	8	2	5	0	1	19	0	2	1 Aug. 98	.....	Norway.....	N.
	3	4	1	11	0	1	10	8	27	1 Sept. 98	.....	California.....	Cal.
	3	11	2	4	0	1	13	1	29	.....do.....	.....	Germany.....	New
	0	6	5	2	0	0	19	2	2	44 Mar. 99	.....	Virginia.....	New
35	4	8	1	5	0	3	15	9	25	16 Mar. 99	.....	Norway.....	Do.
	11	3	5	0	0	0	19	0	11	16 Mar. 99	.....	Ireland.....	Rhode Island.
	2	2	4	6	0	1	25	1	17	16 Mar. 99	.....	New York.....	New York.
	1	1	3	0	0	0	15	7	29	10 Apr. 99	.....	.....do.....	Do.
	2	3	4	0	0	0	8	7	23	10 Apr. 99	.....	Massachusetts.....	Massachusetts.

• Mate, 14 August 1897.

• Mate, 19 August 1897.

• Mate, 9 November 1897.

• Mate, 15 April, 1899.

• Mate, 20 August, 1897.

• Mate, 27 August, 1897.

• Mate, 11 April, 1899.

## CHIEF BOATSWAINS AND BOATSWAINS.

## BOATSWAINS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
40	3551	John Mahoney .....	Ordered Albatross .....	30 Dec. 03	June 02
	3552	Ernest Victor Sandstrom .....	Commanding Uncas .....	5 Dec. 02	1st cruise..
	3553	John McGrath .....	Ordered navy-yard, Boston .....	5 Jan. 03	Oct. 02
	3554	Charles Leonard Weiss .....	Naval Academy .....	1 Oct. 02	Aug. 02
	3555	Christian Crone .....	Navy-yard, Norfolk .....	7 Sept. 03	May 03
45	3556	Frederick Muller .....	Lancaster .....	28 May 03	Feb. 03
	3557	John Watts Stokley .....	Franklin .....	6 Oct. 02	Aug. 02
	3558	John David Walsh .....	Amphitrite .....	10 Nov. 02	Oct. 02
	3559	James Matthews .....	Naval station, Key West (Massasoit) .....	9 Dec. 99	June 00
	3560	Aaron Brooks Ireland .....	Navy-yard, Puget Sound .....	17 Oct. 03	Sept. 03
50	3561	Alfred Hill Hewson .....	Returning from Asiatic Station .....	29 Dec. 03	Dec. 03
	3562	Charles Herbert Bullock .....	Naval training station, Newport .....	5 Oct. 03	Sept. 03
	3563	Paul Hennig .....	Commanding coal barge, No. 1 .....	11 Aug. 03	Mar. 02
	3564	John McCarthy .....	Wabash .....	2 Nov. 03	Sept. 03
	3565	Henry Clay Jarrett .....	Minneapolis .....	10 June 00	1st cruise..
55	3566	Percy Herbert .....	Navy-yard, Boston .....	1 Sept. 03	Aug. 03
	3567	Rudolph Christian Mehrtens .....	Pensacola .....	5 Nov. 03	Sept. 03
	3568	Martin Fritman .....	Yankee .....	13 Apr. 01	1st cruise..
	3569	Dennis John O'Connell .....	Franklin .....	4 Aug. 02	July 02
	3570	Frederick Ross Hazard .....	Naval training station, San Francisco .....	5 May 03	Mar. 03
60	3571	Louis William Sopp .....	Wabash .....	23 Oct. 03	July 03
	3572	Frank Carall .....	Navy-yard, Portsmouth .....	11 Nov. 03	Aug. 03
	3573	Daniel Moriarty .....	Mohican .....	27 Apr. 01	1st cruise..
	3574	William Johnson .....	Hancock .....	6 Nov. 03	Sept. 03
	3575	Arthur Smith .....	do .....	3 Sept. 03	Aug. 03
65	3576	John Martin Andrew Shaw .....	Navy-yard, Mare Island (Active) .....	— Dec. 03	Apr. 03
	3577	Osborn Deignan .....	Navy-yard, Pensacola .....	17 Nov. 03	Oct. 02
	3578	James Laven .....	Franklin .....	31 Oct. 03	Sept. 03
	3579	William Jurasehka .....	Massachusetts .....	8 June 01	1st cruise..
	3580	Belmar Harlow Shepley .....	Alabama .....	do .....	do .....
70	3581	Gustav Sabelstrom .....	Olympia .....	26 Dec. 01	do .....
	3582	Michael John Joseph Farley .....	Albany .....	10 July 01	do .....
	3583	Gustav Freudendorf .....	Columbia .....	1 June 01	do .....
	3584	Heinrich Seedorff .....	Waiting orders .....	18 Dec. 03	Dec. 03
	3585	Joseph Clancy .....	Ord. navy-yard, Washington (Tecumseh) .....	30 Dec. 03	do .....
75	3586	Robert Robange .....	Buffalo .....	11 July 01	1st cruise..
	3587	John Winn .....	Commanding Restless .....	24 Oct. 02	do .....
	3588	Patrick Shanahan .....	Yankee .....	11 Mar. 02	do .....
	3589	John Eberwine .....	Cleveland .....	2 Nov. 03	July 03
	3590	August Wohltman .....	Uncas .....	11 Mar. 03	1st cruise..
80	3591	John Aloisius Riley .....	Monongahela .....	do .....	do .....
	3592	David White .....	do .....	do .....	do .....
	3593	William Martin .....	Asiatic Station .....	do .....	do .....
	3594	Phillip Fechter .....	Brooklyn .....	do .....	do .....
	3595	Edward Joseph Damon .....	Topeka .....	do .....	do .....
85	3596	James Leckie * .....	Boston .....	19 Dec. 03	1st cruise..
	3597	Lewis Munroe Melcher * .....	Naval Academy .....	12 July 02	May 96
	3598	Henry George Jacklin * .....	Glacier .....	15 Dec. 03	1st cruise..
	3599	Thomas Matthew Cassidy * .....	Newark .....	6 Aug. 02	do .....
	3600	Edwin Murphy * .....	Iowa .....	8 Sept. 02	do .....
90	3601	Edward Allen * .....	Piscataqua .....	13 Sept. 02	do .....
	3602	Roland Peveral Teel * .....	Returning from Asiatic Station .....	29 Dec. 03	Dec. 03
	3603	John Paul O'Neil * .....	New Orleans .....	30 July 03	1st cruise..
	3604	Harry Chester Gunn * .....	Hartford .....	do .....	do .....
	3605	Leonard James De Ryder * .....	Franklin .....	19 Dec. 03	Nov. 02
95	3606	Nels Drake * .....	Asiatic Station .....	30 July 03	1st cruise..
	3607	Frank Garvey * .....	Raleigh .....	do .....	do .....
	3608	Harry Werner * .....	Independence .....	25 Aug. 03	do .....
	3609	William Alexander Macdonald * .....	Minneapolis .....	30 July 03	1st cruise..
	3610	William Jaenicke * .....	Glacier .....	15 Dec. 03	do .....

\* Acting appointment; not yet warranted.

## CHIEF BOATSWAINS AND BOATSWAINS.

71

## BOATSWAINS—Continued.

Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boat-swain.	Born in—	Appointed from—
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
1	3	1	10	0	1	10	7	4	a 10 Apr. 99	Massachusetts	Massachusetts.
3	10	1	10	0	1	10	7	4	b 10 Apr. 99	Sweden	California.
1	10	1	11	0	0	9	10	16	c 10 Apr. 99	Massachusetts	Massachusetts.
3	8	1	1	0	0	12	7	11	d 10 Apr. 99	New York	New York.
3	3	1	3	0	1	8	11	27	e 10 Apr. 99	Pennsylvania	Pennsylvania.
3	7	1	7	0	3	7	11	16	f 10 Apr. 99	Germany	New York.
4	3	1	2	0	4	11	3	26	b 26 May 99	Virginia	Virginia.
3	1	2	0	0	4	9	2	6	d 15 Aug. 99	Ireland	New York.
2	9	1	6	0	1	8	8	17	29 Aug. 99	do	do.
4	1	0	3	0	0	10	11	4	31 Aug. 99	do	do.
2	11	1	4	0	1	18	11	25	do	New Jersey	California.
2	11	1	5	0	0	10	2	17	do	New York	New York.
3	1	0	9	0	1	9	1	23	25 Jan. 00	do	Rhode Island.
1	8	1	2	1	1	12	5	16	do	Germany	New York.
3	6	0	4	0	1	10	8	3	do	Ireland	Massachusetts.
3	4	0	5	0	2	10	10	9	do	Maryland	Maryland.
3	1	0	9	0	1	7	4	21	do	England	Massachusetts.
3	0	0	10	0	1	17	0	20	do	South Carolina	New York.
2	9	1	2	0	0	9	11	0	do	Ohio	Ohio.
2	0	1	10	0	1	6	1	23	30 Jan. 00	Connecticut	Massachusetts.
3	1	0	8	0	1	12	7	15	1 Mar. 00	Massachusetts	Rhode Island.
3	1	0	11	0	4	11	1	12	15 Aug. 99	Germany	New York.
3	1	0	9	0	0	14	3	15	1 Mar. 00	New Hampshire	New Hampshire.
2	8	1	2	0	0	9	0	0	do	Ireland	Massachusetts.
3	1	0	7	0	2	13	1	1	do	England	New York.
3	4	0	5	0	1	12	3	24	do	Belgium	Washington.
3	1	0	8	0	0	7	1	0	24 Mar. 00	Denmark	California.
1	9	1	7	0	4	1	11	17	9 Apr. 00	Iowa	Iowa.
3	3	0	3	0	1	17	1	23	16 May 00	England	Rhode Island.
2	7	0	2	0	0	9	5	26	11 Apr. 01	Germany	New Jersey.
2	7	0	2	0	0	9	1	7	do	Maryland	Maryland.
2	0	0	8	0	1	12	11	15	do	Sweden	New York.
2	6	0	3	0	0	11	11	7	do	Ireland	do.
2	8	0	0	0	0	12	11	23	27 Apr. 01	Russia	California.
2	8	0	0	0	0	13	11	9	7 May 01	Sweden	New York.
2	8	0	0	0	0	10	11	11	do	New York	do.
2	6	0	0	0	0	13	11	0	e 11 July 01	Denmark	do.
1	2	1	0	0	0	34	11	17	5 Nov. 01	New York	Virginia.
1	10	0	0	0	0	11	6	15	11 Mar. 02	Ireland	New York.
1	6	0	3	0	1	8	6	19	do	Pennsylvania	Pennsylvania.
1	9	0	0	0	1	12	4	23	do	New Jersey	New York.
1	8	0	0	0	2	15	0	8	do	England	do.
1	10	0	0	0	0	7	7	17	do	Austria	Massachusetts.
1	10	0	0	0	0	10	5	17	do	Ireland	District of C.
1	5	0	5	0	0	7	6	11	do	Pennsylvania	Pennsylvania.
1	10	0	0	0	0	11	9	8	do	Massachusetts	New Jersey.
1	2	0	8	0	0	10	3	14	do	Scotland	California.
4	9	30	8	0	10	17	6	20	f 24 May 02	Massachusetts	Maryland.
0	1	1	5	0	0	17	6	20	5 July 02	England	Pennsylvania.
1	4	0	0	0	1	13	10	28	6 Aug. 02	Ireland	California.
1	4	0	0	0	0	11	8	18	8 Sept. 02	Wisconsin	Wisconsin.
1	4	0	0	0	0	13	4	10	13 Sept. 02	Holland	New Jersey.
1	3	0	0	0	0	11	8	29	24 Sept. 02	North Carolina	North Carolina.
0	5	0	0	0	0	18	10	24	30 July 03	New Jersey	Massachusetts.
0	5	0	0	0	0	15	8	23	do	Massachusetts	New York.
0	6	0	9	0	1	14	8	2	do	New Jersey	New Jersey.
0	5	0	0	0	0	12	4	1	do	Sweden	do.
0	5	0	0	0	0	11	3	16	do	Connecticut	Connecticut.
0	0	0	5	0	0	10	1	25	do	California	California.
0	3	0	2	0	0	11	10	29	do	Pennsylvania	New Jersey.
0	1	0	4	0	0	14	4	13	do	Germany	New York.

a Mate, 15 April, 1898.

b Mate, 11 April, 1898.

c Mate, 12 April, 1898.

d Mate, 23 July, 1898.

e Mate, 16 August to 2 November, 1897.

f Mate, 9 October, 1897.

## CHIEF BOATSWAINS AND BOATSWAINS.

## BOATSWAINS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
100	3611	Karl Rundquist*.....	Dixie.....	1 Oct. 03	1st cruise..
	3612	Allen Trusten Webb*.....	Alabama.....	30 July 03	do.....
	3613	Albion Osca. Larsen*.....	Buffalo.....	do.....	do.....
	3614	Herbert Frank Marker*.....	Naval Academy.....	14 Aug. 03	do.....
	3615	Thomas William Healey*.....	Constellation.....	28 Nov. 03	do.....
105	3616	William Alexander Thompson*.....	Newark.....	30 July 03	1st cruise..
	3617	William Henry Morin*.....	Kentucky.....	do.....	do.....
	3618	Carston Nygaard*.....	Asiatic Station.....	do.....	do.....
	3619	Joseph Heil*.....	Illinois.....	12 Oct. 03	do.....
	3620	Herman Peter Rahbusch*.....	Treatment, hospital, Mare Island.....	12 Dec. 03	Aug. 03
110	3621	Frank Bresnan*.....	Rainbow.....	30 July 03	1st cruise..
	3622	Peter Emery*.....	Naval station Key West (Osceola).....	— Dec. 03	do.....
	3623	Claus Kristian Randolph Clausen*.....	Detroit.....	1 July 03	do.....
	3624	Henry Aloysius Stanley*.....	Pensacola.....	30 July 03	do.....
	3625	John McCloy*.....	Atlanta.....	do.....	1st cruise..
115	3626	Herman Mersereau Anderson*.....	Hancock.....	do.....	do.....
	3627	Joseph Edward Cartwright*.....	Culgoa.....	do.....	1st cruise..
	3628	Harold Severing Olsen*.....	Asiatic Station.....	do.....	do.....
	3629	John Charles Rickerts*.....	Marblehead.....	do.....	do.....
	3630	Edmund Humphrey*.....	Commanding Wompatuck.....	do.....	do.....
	3651	William Spicer*.....	Training station, Newport.....	11 Sept. 03	do.....

\* Acting appointment; not yet warranted.

## CHIEF BOATSWAINS AND BOATSWAINS.

## BOATSWAINS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boatswain.	Born in—	Appointed from
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
100	0	3	0	2	0	0	10	0	9	30 July 03	Sweden.....	Connecticut.
	0	5	0	0	0	0	14	10	16	.....do....	Maryland.....	New York.
	0	5	0	0	0	0	12	10	4	.....do....	Sweden.....	Do.
	0	0	0	5	0	0	8	6	8	.....do....	Michigan.....	Michigan.
	0	4	0	1	0	0	14	0	10	.....do....	Massachusetts.....	Massachusetts.
105	0	5	0	0	0	0	12	8	7	.....do....	Pennsylvania.....	Pennsylvania.
	0	5	0	0	0	0	10	8	12	.....do....	England.....	New York.
	0	5	0	0	0	0	10	1	14	.....do....	Norway.....	California.
	0	3	0	2	0	0	11	9	29	.....do....	District of Columbia.....	District of Columbia.
	0	2	0	2	0	1	9	6	24	.....do....	Germany.....	New York.
110	0	5	0	0	0	0	14	11	0	.....do....	Nebraska.....	Nebraska.
	0	0	0	5	0	0	17	2	27	.....do....	Massachusetts.....	Rhode Island.
	0	5	0	0	0	0	10	7	4	.....do....	Denmark.....	
	0	0	0	5	0	0	10	1	16	.....do....	California.....	California.
	0	5	0	0	0	0	5	1	10	.....do....	New York.....	New York.
115	0	0	0	5	0	0	8	5	9	.....do....	Connecticut.....	Do.
	0	5	0	0	0	0	15	6	7	.....do....	New York.....	Do.
	0	5	0	0	0	0	10	1	1	.....do....	Norway.....	Do.
	0	5	0	0	0	0	12	9	29	.....do....	New York.....	Do.
	0	5	0	0	0	0	12	1	19	.....do....	North Wales.....	Do.
	0	0	0	4	0	0	12	9	14	11 Sept. 03	England.....	Rhode Island.

CHIEF GUNNERS AND GUNNERS.

CHIEF GUNNERS (12).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
5	3701	Charles Belford Magruder.....	Navy-yard, New York.....	5 Aug. 99	Feb. 96
	3702	John Joseph Walsh.....	Navy-yard, Washington.....	15 Apr. 03	Mar. 03
	3703	Arthur Armand Phelps.....	Charge nitre depot, Malden, Mass.....	24 June 01	Feb. 99
	3704	William Walsh.....	Navy-yard, Washington.....	23 Apr. 03	Mar. 03
	3705	Thomas Michael Johnston.....	Newark.....	15 Nov. 02	Mar. 98
10	3706	Frank Cornelius Messenger.....	Hartford.....	20 Sept. 02	Dec. 97
	3707	Joel Clements Evans.....	Buffalo.....	14 July 03	May 98
	3708	Frank Holebrook Whitney.....	Prairie.....	15 Aug. 03	Nov. 98
	3709	Michael William Gilmartin.....	Sick leave.....	24 Sept. 03	Sept. 03
	3710	Joseph Roderick Ward.....	Naval magazine, Mare Island.....	20 May 02	Mar. 01
3711		Hugh Sinclair.....	Olympia.....	25 Jan. 02	May 96
	3712	Frank Lee Hoagland.....	Illinois.....	16 Sept. 01	Apr. 97

GUNNERS (100).

5	3713	James Shannon.....	Asiatic Station.....	1 Dec. 00	Oct. 97
	3714	William Graves Moore.....	Navy-yard, Norfolk.....	27 May 03	Mar. 03
	3715	Leonard John George Kuhlwein.....	Massachusetts.....	27 Sept. 02	Nov. 98
	3716	William Augustus Cable.....	Texas.....	3 Nov. 02	July 98
	3717	Joseph Hill.....	Pensacola.....	16 Apr. 01	Mar. 99
10	3718	Charles Bradford Babson.....	Boston.....	11 Aug. 02	do.....
	3719	Otto Fries.....	Naval magazine, Iona Island.....	3 Aug. 03	June 03
	3720	George Lincoln Mallery.....	Hancock.....	2 Nov. 03	Sept. 03
	3721	Franklin Tyler Applegate.....	Iowa.....	12 Oct. 01	July 99
	3722	Frank Rorschach.....	Buffalo.....	3 June 02	Feb. 99
15	3723	Allan Scott Mackenzie.....	Kearsarge.....	23 Oct. 01	July 98
	3724	Herbert Campbell.....	Kentucky.....	2 Dec. 01	Mar. 99
	3725	Gaston De Paz Johnstone.....	Maine.....	19 Jan. 03	June 99
	3726	James Donald.....	Adder*.....	24 Apr. 03	Mar. 01
	3727	David Lyons.....	Columbia.....	9 Nov. 03	Feb. 01
20	3728	Clifford Henry Sheldon.....	Brooklyn.....	5 June 03	do.....
	3729	Theodore Burton Watson.....	Alabama.....	21 Oct. 03	do.....
	3730	Thomas James Shuttleworth.....	Navy-yard, Mare Island.....	18 July 03	June 03
	3731	Clarence Sylvester Vanderbeck.....	Hartford.....	21 Oct. 03	Oct. 01
	3732	John Henry Lohman.....	Abarenda.....	3 Nov. 03	May 02
25	3733	George Charrette.....	Wabash.....	27 Aug. 03	June 03
	3734	Simon Jacobs.....	Naval proving ground.....	10 Aug. 01	July 01
	3735	Hans Johnsen.....	Naval powder depot, Dover, N. J.....	11 May 03	Feb. 01
	3736	William Zeitler.....	Naval powder magazine, Fort Mifflin, Pa.....	2 Jan. 03	Aug. 02
	3737	Charles Edward Jaffe.....	Grampus and Pike.....	17 Oct. 03	Sept. 01
30	3738	Samuel Chiles.....	Monongahela.....	28 Nov. 03	Aug. 01
	3739	George Wallis Phillips.....	Glacier.....	9 Dec. 03	Dec. 01
	3740	Andrew Olsson.....	Inspection duty (Bureau of Equipment).....	5 Mar. 02	Jan. 02
	3741	Patrick Hill.....	Nevada.....	5 Mar. 03	Sept. 00
	3742	James Thomas Roach.....	Buffalo.....	10 June 03	July 01
35	3743	David Farragut Diggins.....	Glacier.....	28 Dec. 03	Nov. 01
	3744	David Hepburn.....	Torpedo station, Newport.....	12 Dec. 02	Dec. 02
	3745	Edwin Newcombe Fisher.....	Inspection duty (Bureau Ordnance).....	2 Jan. 03	July 02
	3746	William James Foley.....	Navy-yard, New York.....	26 Sept. 02	Sept. 02
	3747	Walter Ernest Whitehead.....	Navy-yard, Portsmouth.....	8 Nov. 02	do.....
40	3748	James Clinton McDermott.....	Naval magazine (Fort Lafayette).....	23 May 02	May 02
	3749	Frank Alexander McGregor.....	Torpedo station.....	13 June 03	do.....
	3750	John Kenyon.....	Illinois.....	16 Sept. 01	1st cruise.....
	3751	Charles Hiedahl.....	Naval magazine, St. Juliens.....	3 Nov. 03	Oct. 03
	3752	Thomas Stockdale Aveson.....	Naval proving grounds.....	23 Nov. 03	Nov. 03

\* Also duty on the Moccasin.

## CHIEF GUNNERS AND GUNNERS.

## CHIEF GUNNERS (12).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as gunner.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Da.				
5	0	0	13	9	21	0	2	8	1	11	0	26 Aug. 70	3 Mar. 99	District Columbia.	Dist. Columbia.
	1	10	11	0	20	5	1	3	3	2	10	18 Apr. 71	do	Michigan	Michigan
	0	0	12	3	15	11	3	2	3	2	10	25 Feb. 75	do	Massachusetts	Iowa.
	2	5	2	7	10	10	0	9	4	10	20	12 Oct. 82	do	New York	New York.
	0	2	5	10	9	5	0	5				25 Jan. 88	do	Ireland	Do.
10	1	3	6	6	8	8	0	4				26 June 88	do	Pennsylvania	Pennsylvania.
	0	5	6	11	12	3	0	9				7 Feb. 89	do	New Jersey	New York.
	0	0	3	8	7	7	0	9				7 Jan. 90	7 Jan. 00	Massachusetts	Do.
	0	7	3	8	8	7	0	11				28 Oct. 90	28 Oct. 00	New York	Do.
	0	0	6	2	5	4	0	4				11 Mar. 92	11 Mar. 02	Ireland	Massachusetts.
	1	5	4	9	6	8	0	0				5 Aug. 92	5 Aug. 02	Scotland	Do.
	0	11	5	6	5	1	0	4	8	4	2	13 Feb. 93	13 Feb. 03	New Jersey	New York.

## GUNNERS (100).

5	5	11	3	8	0	2	4	3	15	13 Apr. 94	England	Dist. Columbia.
	5		4	2	0	2	7	1	19	17 Apr. 94	Virginia	Virginia.
	5		4	3	0	3	8	1	28	7 June 94	Germany	Rhode Island.
	4		4	8	0	1				7 Dec. 94	New York	Virginia.
	2	11	5	8	0	2				23 Mar. 95	Ireland	New York.
10	5	0	3	4	0	2	9	6	13	17 July 95	Connecticut	Massachusetts.
	4	9	3	6	0	1	9	2	13	22 Aug. 95	Germany	New York.
	4	5	3	2	0	2	6	5	3	31 Mar. 96	New Jersey	Do.
	4	10	2	1	0	0	7	8	26	27 May 96	Pennsylvania	Pennsylvania.
	3	7	3		0	3	9	1	5	27 Nov. 96	Kansas	Kansas.
15	3		3	1	0	3	11	9	7	5 Jan. 97	England	New York.
	4		2	1	0	1	8	0	6	25 Mar. 97	New Jersey	Do.
	3		3	0	0	1	6	6	10	9 Apr. 97	Martinique, W. I.	Do.
	3	11	2		0	2	12	11	7	5 May 97	England	Do.
	3	2	3		0	1	10	5	20	30 July 97	Wales	New York.
20	3	5	2		0	1	8	4	1	3 Dec. 97	Vermont	Michigan.
	3	1	3	0	0	3	12	5	27	30 Aug. 97	Maryland	Maryland.
	4	6	1		0	2	6	5	15	1 Sept. 97	England	New York.
	3	0			0	1	8	10	13	2 Nov. 97	New York	Do.
	3	2		4	0	0	8	6	6	13 June 98	Illinois	Connecticut.
25	5		0		0	1	13	7	0	15 June 98	Massachusetts	Massachusetts.
	2		2		0	1	9	6	0	do	England	New York.
	3	4	2		0	1	11	7	4	27 June 98	Norway	Do.
	2	11	2		0	1	9	7	6	1 July 98	Germany	Maryland.
	3	5	2	0	0	1	8	8	9	11 July 98	New York	New York.
30	3	0	2	0	0	0	8	7	1	20 July 98	Tennessee	Do.
	3	3	2	0	0	0	9	10	27	do	Vermont	New Hampshire.
	3	3	2	0	0	1	6	3	10	16 Sept. 98	Sweden	New York.
	2	9	2	3	0	2	11	2	26	29 Oct. 98	Ireland	Do.
	2	10	1	11	0	1	8	3	27	6 Mar. 99	Virginia	Virginia.
35			2	3	0	1	6		27	do	District Columbia.	Dist. Columbia.
			8		0	1	12		15	6 Mar. 99	do	New York.
	2	11	1	8	0	1	14		25	do	New York	Do.
	3	1	1	7	0	1	8	10	29	10 Apr. 99	do	Do.
								11	7	do	Massachusetts	Do.
40	3	0	1	9	0	0	9		2	do	New York	Do.
	3	11	2	4	0	2	6	10	14	do	Massachusetts	Massachusetts.
	2	8	3	8	0	0	19	3	12	do	New York	New York.
	3	0	1	8	0	1			0	do	Norway	Illinois.
	3	3	1	7	0	0	10		10	29 June 99	England	Rhode Island.

a Mate, August 3, 1866.

b Mate, December 6, 1869.

c Acting boatswain, May 13, 1887.

d Mate, 23 July, 1896.

e Mate, 24 August, 1897.



## CHIEF GUNNERS AND GUNNERS.

## GUNNERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
45	3753	Adolph Hasler .....	Navy-yard, League Island .....	2 Jan. 08	Oct. 02
	3754	William Carroll .....	Naval magazine, Chelsea, Mass. ....	14 Oct. 08	Sept. 02
	3755	Lewis Edgar Bruce .....	New Orleans .....	25 Oct. 00	1st cruise..
	3756	Owen Hill .....	Comd'g submarine torpedo-boat Holland .....	12 Oct. 00	do .....
	3757	William Donaldson Greetham .....	Naval magazine, Iona Island .....	18 Nov. 08	May 08
50	3758	Joseph Francis Daniels .....	Wisconsin .....	4 Feb. 01	1st cruise..
	3759	Stephen Donely .....	Navy-yard, Boston .....	18 July 08	June 08
	3760	Conrad Wilhelm Ljungquist .....	Franklin .....	28 May 08	Jan. 08
	3761	George Gustave Neumann .....	Wyoming .....	19 Sept. 01	1st cruise..
	3762	Robert Elbert Simonson .....	Navy-yard, Puget Sound .....	5 July 08	Mar. 08
55	3763	Benjamin Parker Middleton .....	Navy-yard, Norfolk .....	11 Nov. 08	Aug. 08
	3764	Otto Emil Reh .....	Naval magazine (Bellevue) .....	1 Jan. 04	Sept. 08
	3765	Vista Ralph Thompson .....	Navy-yard, New York .....	5 Sept. 08	Aug. 08
	3766	Thomas Smith .....	Ordered Ohio .....	16 Oct. 08	Oct. 08
	3767	Arthur Clifton Kail .....	Navy-yard, Washington .....	20 Oct. 08	Sept. 08
60	3768	Wilhelm Henry Frederick Schluter .....	Mohican .....	29 Apr. 01	1st cruise..
	3769	August Charles Steinbrenner .....	Solace .....	8 Oct. 08	Feb. 02
	3770	Robert Edward Cox *	Missouri .....	1 Dec. 08	1st cruise..
	3771	Thomas Patrick Clark *	Maine .....	29 Dec. 02	do .....
	3772	Harry Arthur Davis .....	Yankee .....	1 May 08	do .....
65	3773	William George Smith .....	do .....	do .....	do .....
	3774	John Joseph Murray *	Atlanta .....	17 Jan. 02	do .....
	3775	Robert Wood Kewler .....	Topeka .....	11 June 01	do .....
	3776	Bert Elwin Staples .....	Florida .....	18 June 08	do .....
	3777	John Thomas Swift .....	Asiatic Station .....	7 May 01	do .....
70	3778	John Grady .....	Buffalo .....	do .....	do .....
	3779	Bernard Howard Connell .....	Monadnock .....	do .....	do .....
	3780	Adolph Seabel .....	Albany .....	1 June 01	do .....
	3781	Herbert Asa Nevins .....	Naval station, Culebra .....	15 May 01	do .....
	3782	Oscar Borgeson .....	Missouri .....	9 Sept. 02	do .....
75	3783	Daniel Geary .....	Sick leave .....	— Nov. 08	Oct. 08
	3784	Loran Stiles Walker .....	Amphitrite .....	11 Mar. 02	1st cruise..
	3785	Max Mike Frucht .....	Cleveland .....	18 June 08	do .....
	3786	Humbold Joseph Palmer .....	Massachusetts .....	11 Mar. 02	do .....
	3787	Charles Francis Ulrich .....	Topeka .....	21 Apr. 02	do .....
80	3788	Leonard Roll .....	Arkansas .....	11 Mar. 02	Aug. 02
	3789	Isaiah Wilbur *	Pensacola .....	8 Apr. 02	1st cruise..
	3790	Thomas Joseph Hurd .....	Oregon .....	11 Mar. 02	do .....
	3791	David Barclay Vassie .....	Asiatic Station .....	24 May 02	do .....
	3792	George Adams Messing .....	Minneapolis .....	11 Mar. 02	do .....
85	3793	William Harry Walker .....	Monterey .....	24 May 02	do .....
	3794	Leroy Curtis Hull .....	Asiatic Station .....	do .....	do .....
	3795	Edmund Du Barry Gould *	Alabama .....	4 Nov. 08	do .....
	3796	Joseph Mitchell *	Ordered Tacoma .....	28 Oct. 08	do .....
	3797	Bernard Patrick Donnelly *	Minneapolis .....	5 Oct. 08	1st cruise..
90	3798	John George Nicklas *	Potomac .....	30 July 08	do .....
	3799	Alfred Barker .....	Treatment, Naval Hospital, Washington .....	5 Dec. 08	do .....
	3800	Daniel Duncan *	Dixie .....	30 July 08	1st cruise..
	3801	Arthur Stanley Pearson *	Mohican .....	do .....	do .....
	3802	Edward Taylor Austin *	Detroit .....	do .....	do .....
95	3803	Harold Vincent Barr *	New York .....	do .....	do .....
	3804	Grove Freeland Ballard *	Kearsarge .....	do .....	do .....
	3805	Henry Ernest *	Prairie .....	do .....	do .....
	3806	James Joseph Manning *	Wheeling .....	31 Dec. 08	do .....
	3807	David Marshall Carruthers *	Raleigh .....	30 July 08	do .....
100	3808	Anthony McHugh *	Naval Proving Ground .....	8 Sept. 08	do .....
	3809	Stanley Danielak *	Franklin .....	30 July 08	do .....
	3810	James Patrick Dempsey *	Baltimore .....	do .....	1st cruise..
	3811	Gotthilf Charles Leyer *	Reserve torpedo flotilla .....	do .....	do .....

\* Acting appointment; not yet warranted.

## GUNNERS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as gunner.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Dis.			
45	333											

<sup>a</sup> Acting boatswain, 6 March, 1899.<sup>b</sup> Mate, 23 July, 1898.

## CHIEF CARPENTERS AND CARPENTERS.

## CHIEF CARPENTERS (14).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
5	3901	Luther Lysander Martin	Illinois	16 Sept. 01	Aug. 95
	3902	William Albert Barry	Navy-yard, Boston	2 June 02	Apr. 02
	3903	James Burke	Kearsarge	7 June 02	Nov. 97
	3904	Philip Theodore Mager	Inspection duty (Bu. C. and R.)	10 Feb. 02	Nov. 99
	3905	John Snider Waltemeyer	Texas	3 Nov. 02	Feb. 99
10	3906	Edward Henry Hay	Inspection duty (Bu. C. and R.)	21 Aug. 01	Aug. 01
	3907	Alonzo Crozier Burroughs	Monongahela	1 Sept. 03	May 03
	3908	Henry Rigby	Missouri	1 Dec. 03	July 97
	3909	John William Burnham	Navy-yard, New York	25 Oct. 02	Oct. 02
	3910	Charles Henry Bogan	Brooklyn	5 June 03	Mar. 99
	3911	Ellis Washington Craig	Inspection duty (Bu. C. and R.)	15 Oct. 98	Sept. 98
	3912	Joseph Benjamin Fletcher	New York	16 Feb. 01	July 95
	3913	Edward William Smith	Newark	5 Dec. 02	Feb. 00
	3914	Wilbur Fisk Stevenson	Columbia	1 Apr. 03	Dec. 00

## CARPENTERS (73).

5	3916	Otto Barth	Raleigh	19 Sept. 02	June 99
	3917	George Helms	Oregon	2 Dec. 01	Mar. 98
	3918	George Joseph Shaw	Navy-yard, Norfolk	20 Sept. 02	Nov. 99
	3919	Francis Joseph Harte	Olympia	25 Jan. 02	Oct. 98
	3920	John Thomas Salathiel Miller	Iowa	23 Dec. 03	July 01
10	3921	William Peter Harding	Asiatic Station	9 May 03	Sept. 00
	3922	William John Wren	Alabama	28 Oct. 02	Feb. 99
	3923	Frank Johnson	Supply	20 Sept. 02	Apr. 00
	3924	Timothy Edward Kiley	Newport News	27 July 03	June 03
	3925	Joseph Aloysius O'Connor	Sick leave	16 Nov. 03	July 03
15	3926	Charles Satchnel Taylor	Cramps' ship-yard	9 Dec. 03	Oct. 03
	3927	James Irving Haley	Nevada	9 Mar. 03	Aug. 00
	3928	William Boone	Wyoming	8 Dec. 02	Sept. 99
	3929	John Henry Gill	Yankee	5 June 03	July 02
	3930	Joseph Altman Barton	Dixie	23 Dec. 03	Sept. 01
20	3931	Charles Thompson	Naval station, Port Royal	15 Apr. 03	Mar. 03
	3932	John Philip Yates	Naval station, New Orleans	23 Dec. 01	Dec. 01
	3933	Frank Hamilton Preble	Cleveland	2 Nov. 03	Sept. 01
	3934	Clarence Le Roy Bennett	Navy-yard, New York	17 Apr. 02	Feb. 02
	3935	Thomas Calvin Cooney	Naval Academy	24 Mar. 02	.....do.....
25	3936	Franz Anton Itrich	Inspection duty (Bu. C. and R.)	22 Nov. 01	Aug. 01
	3937	Axel Leonhard Sundqvist	Naval training station, Newport	13 Mar. 03	Feb. 03
	3938	McCall Pate	Maine	19 Feb. 03	Feb. 01
	3939	Thomas Wood Richards	Bath Iron Works	23 Oct. 03	June 02
	3940	Alonzo Burke	Baltimore	6 May 03	Apr. 00
30	3941	William Edward Powell	Navy-yard, Norfolk	25 June 02	May 02
	3942	Benjamin Dorsey Pender	Naval station, Honolulu	14 Dec. 03	Sept. 02
	3943	Joseph Milburn Simms	Navy-yard, Norfolk	29 Oct. 02	.....do.....
	3944	Frederick Charles Le Pine	Ordered Denver	28 Oct. 03	June 01
	3945	Clayton Parker Hand	Navy-yard, Puget Sound	14 Dec. 03	Sept. 03
35	3946	Herbert Green Elkins	Inspection duty (Bu. C. & R.)	— Dec. 03	Sept. 03
	3947	Frederick Joshua Simmonds	Navy-yard, Boston	30 Nov. 03	.....do.....
	3948	Matthew Bowen Pollock	Ordered navy-yard, New York	31 Dec. 03	Dec. 03
	3949	Jacob Jacobson	Minneapolis	9 Feb. 00	1st cruise..
	3950	Lewis Sylvester Warford	Wisconsin	20 Feb. 00	.....do.....

## CHIEF CARPENTERS AND CARPENTERS.

## CHIEF CARPENTERS (14).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as carpenter.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	De.				
5	2	0	12	3	18	2	0	9				30 Oct. 72	3 Mar. 99	Virginia	Virginia.
	3	0	13	4	15	5	1	11				1 May 73	do	Massachusetts	Massachusetts.
	1	7	14	6	13	9	2	1				26 Aug. 73	do	England	Do.
	0	6	10	0	18	3	1	10				15 Nov. 73	do	Pennsylvania	California.
	1	2	12	8	14	8	1	8				30 Dec. 74	do	Maryland	Virginia.
10	2	1	12	6	14	11	1	7				1 Jan. 75	do	Massachusetts	Massachusetts.
	1	7	8	2	13	1	4	7				9 Mar. 78	do	Virginia	Virginia.
	0	1	6	10	16	5	1	10				7 Dec. 78	do	Massachusetts	Massachusetts.
	0	10	9	11	13	2	0	8				24 Mar. 80	do	do	Do.
	0	7	8	10	12	5	1	6				16 Mar. 81	do	do	Do.
	0	0	8	6	13	6	0	3				14 Oct. 81	do	Maryland	Dist. Columbia.
	2	10	8	10	9	7	0	6	0	5	0	5 Feb. 85	do	Maine	N. Hampshire.
10	1	9	7	7	6	3	0	10				7 May 89	7 May 99	New York	Pennsylvania.
	0	9	5	8	4	11	0	10				27 July 92	27 July 02	Maine	Maine.

## CARPENTERS (73).

5	4	10	4	2	0	1						5 Dec. 94	New York	New York.
	4	7	4	5	0	1						10 Dec. 94	Pennsylvania	Do.
	3	10	4	3	0	2						7 Oct. 95	do	Virginia.
	1	9	3	3	0	3						do	New York	Pennsylvania.
	3	10	3	9	0	2						1 Feb. 96	Virginia	Virginia.
10	3	6	4	2	0	1						23 Mar. 96	Maryland	California.
	3	8	3	9	0	0						27 July 96	New York	New York.
	4	2	3	2	0	0						26 Aug. 96	Michigan	Michigan.
	5	3	1	9	0	1						17 Nov. 96	Wales	Virginia.
	3	7	2	2	0	10						27 May 97	Virginia	Do.
	4	6	2	0	0	0						12 July 97	do	Do.
	3	11	2	6	0	0						22 July 97	New Hampshire	New Hampshire.
15	2	5	3	4	0	3	4	0	4			21 Dec. 97	Maryland	Maryland.
	4	2	1	3	0	7	6	0	0			do	Massachusetts	Massachusetts.
	3	3	2	9	0	0						do	California	New York.
	3	1	2	9	0	2	3	1	29			do	New York	Do.
	3	3	2	7	0	2	5	9	16			do	Maryland	Maryland.
20	3	7	2	1	0	4						do	New York	New York.
	3	2	2	2	0	3						24 May 98	do	Do.
	3	0	2	4	0	2	16	3	15			27 June 98	Nova Scotia	Do.
	2	11	2	2	0	2	14	3	10			29 Sept. 98	Germany	California.
	3	0	2	1	0	0	5	4	12			12 Dec. 98	Finland	Massachusetts.
	3	11	2	7	0	1						b do	South Carolina	Virginia.
	2	8	2	2	0	2	8	3	15			do	Pennsylvania	Pennsylvania.
25	2	1	2	10	0	2	14	0	6			do	Maryland	Virginia.
	3	6	1	6	0	1	4	2	27			do	Virginia	Do.
	3	4	1	3	0	6	5	8	5			do	Maryland	New York.
	2	11	1	6	0	2	2	2	27			6 June 99	Virginia	Virginia.
	1	2	2	10	0	0						10 Jan. 00	New York	New York.
30	2	11	0	3	0	3	3	0	0			do	New Jersey	Virginia.
	3	1	0	7	0	3						do	Massachusetts	Maine.
	3	5	1	0	0	1						c do	Virginia	Virginia.
	3	1	0	9	0	2						10 Jan. 00	Ireland	New York.
	3	9	0	1	0	1	16	2	29			9 Feb. 00	Norway	Do.
35	2	11	0	11	0	0						20 Feb. 00	California	California.

<sup>a</sup> Acting carpenter, 31 March to 19 August, 1874.

<sup>b</sup> Acting carpenter, 27 July, 1896, to 10 September, 1897; assistant engineer, for temporary service, 3 June to 31 October, 1898.

<sup>c</sup> Assistant engineer, for temporary service, 20 June, 1898; honorably discharged 22 December, 1898.

## CHIEF CARPENTERS AND CARPENTERS.

## CARPENTERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
40	3951	William Henry Squire .....	Inspection duty (Bu. C. & R.) .....	18 Sept. 03	July 03
	3952	Walter Wellington Toles .....	Navy-yard, Mare Island .....	21 Mar. 03	Mar. 03
	3953	William Cochran Hardie .....	San Francisco .....	12 Jan. 02	1st cruise..
	3954	Frederick William Witte .....	Hartford .....	20 Apr. 01	do .....
	3955	William Francis Hamburger .....	Prairie .....	26 Dec. 01	July 01
	3956	Harry Lander Olmsted .....	New Orleans .....	18 Aug. 01	1st cruise..
	3957	Harry Leslie Demarest .....	Florida .....	27 June 01	do .....
	3958	Charles Shirlcliffe Kendall .....	Kentucky .....	2 Dec. 01	do .....
	3959	Joseph Francis McCole .....	Boston .....	19 Sept. 01	do .....
45	3960	Thomas José Logan .....	Topeka .....	1 May 01	do .....
	3961	James Thomas Winn .....	Trtmt. Army Gen. Hosp., Fort Bayard ....	4 Mar. 03	Jan. 03
	3962	John Abel Lord * .....	Mousdnock .....	1 Dec. 02	1st cruise..
	3963	William O'Neill * .....	Asiatic Station .....	do .....	do .....
	3964	Charles Edward Richardson * .....	Atlanta .....	24 Dec. 02	do .....
50	3965	Frederick Marcellus Kirchmier * .....	Massachusetts .....	14 Sept. 03	do .....
	3966	George Albert Lazar * .....	Ordered Tacoma .....	5 May 03	do .....
	3967	Walter R. Donaldson * .....	Waiting orders .....	28 Dec. 03	do .....
	3968	Frank Gilbert * .....	do .....	do .....	do .....
	3969	Thomas B. Casey * .....	do .....	do .....	do .....
55	3970	Lawrence A. Maaske * .....	do .....	do .....	do .....
	3971	Elvie L. Kempton * .....	do .....	do .....	do .....
	3972	Edwin F. Pullen * .....	do .....	do .....	do .....
	3973	Harry E. Cooper * .....	do .....	do .....	do .....
	3974	Albert Tucker * .....	do .....	do .....	do .....
60	3975	Allen D. Moseley * .....	do .....	do .....	do .....
	3976	Timothy S. Twigg * .....	do .....	do .....	do .....
	3977	Clifton Greenwell * .....	do .....	do .....	do .....
	3978	Joseph Feaster, jr. * .....	do .....	do .....	do .....
	3979	Wilbert O. Crockett * .....	do .....	do .....	do .....
65	3980	Charles H. Logan * .....	do .....	do .....	do .....
	3981	Harry T. Newman * .....	do .....	do .....	do .....
	3982	Arno Widmore Jones * .....	do .....	do .....	do .....
	3983	Theodore C. Hay * .....	do .....	do .....	do .....
	3984	Patrick Sarsfield * .....	do .....	do .....	do .....
70	3985	Peter Treutlein * .....	do .....	do .....	do .....
	3986	James W. Costello * .....	do .....	do .....	do .....
	3987	Robert H. Lake * .....	do .....	do .....	do .....
	3988	Sverre Floathe * .....	do .....	do .....	do .....

\* Acting appointment; not yet warranted.

## CHIEF CARPENTERS AND CARPENTERS.

89

## CARPENTERS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as carpenter.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
40	2	11	0	11	0	1				20 Feb. 00	Pennsylvania	Pennsylvania.
	1	11	0	9	0	1				3 Apr. 01	New York	California.
	2	0	0	8	0	1				do	Scotland	Maryland.
	2	8	0	0	0	1				do	New York	New York.
	2	4	0	5	0	0	8	0	15	do	New Jersey	New Jersey.
	2	5	0	2	0	1				1 May 01	Illinois	New York.
45	2	5	0	1	0	2				do	New York	Virginia.
	2	1	0	6	0	1				do	Pennsylvania	Pennsylvania.
	2	3	0	3	0	2				do	New York	New York.
	2	8	0	0	0	0	1	7	19	do	Maryland	Maryland.
	1	7	0	2	0	11	5	0	16	do	do	Do.
	1	1	0	2	0	0				5 Feb. 02	Maine	Maine.
50	1	1	0	9	0	1				do	Pennsylvania	New Hampshire.
	0	0	0	7	0	1				5 May 03	Virginia	Virginia.
	0	4	0	4	0	0				do	do	Massachusetts.
	0	0	0	7	0	0	4	10	22	do	Hungary	California.
	0	0	0	0	0	0				28 Dec. 03	California	do
	0	0	0	0	0	0	8	4	23	do	Pennsylvania	Massachusetts.
55	0	0	0	0	0	0	2	0	0	do	Massachusetts	Massachusetts.
	0	0	0	0	0	0				do	Michigan	do
	0	0	0	0	0	0				do	do	do
	0	0	0	0	0	0				do	Virginia	Virginia.
	0	0	0	0	0	0	2	5	29	do	Pennsylvania	do
	0	0	0	0	0	0	7	2	1	do	Virginia	Do.
60	0	0	0	0	0	0				do	do	do
	0	0	0	0	0	0				do	California	California.
	0	0	0	0	0	0				do	District of Columbia	Dist. Columbia.
	0	0	0	0	0	0				do	do	do
	0	0	0	0	0	0	5	11	3	do	Maine	Maine.
	0	0	0	0	0	0				do	California	do
65	0	0	0	0	0	0	6	2	26	do	New Jersey	do
	0	0	0	0	0	0				do	do	do
	0	0	0	0	0	0				do	Massachusetts	do
	0	0	0	0	0	0	11	1	23	do	Ireland	do
	0	0	0	0	0	0				do	Germany	do
	0	0	0	0	0	0				do	Ireland	Massachusetts.
70	0	0	0	0	0	0				do	Virginia	Virginia.
	0	0	0	0	0	0				do	do	do
	0	0	0	0	0	0				do	do	do
	0	0	0	0	0	0				do	do	do
	0	0	0	0	0	0				do	do	do
	0	0	0	0	0	0				do	do	do

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## CHIEF SAILMAKERS (7).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	4001	John Roddy .....	Navy-yard, Mare Island .....	9 Aug. 01	Oct. 98
	4002	Garrett Van Mater .....	Navy-yard, New York .....	1 Oct. 03	July 03
	4003	Frank Watson .....	Navy-yard, League Island .....	25 Sept. 02	Sept. 02
	4004	Milton Whitney Watkins .....	Navy-yard, Pensacola .....	5 Feb. 03	Oct. 02
5	4005	Charles Henry Jones .....	Inspection duty (Bureau Equipment) .....	26 June 02	Apr. 02
	4006	John Abraham Long .....	Navy-yard, Boston .....	3 Nov. 03	Sept. 03
	4007	Michael P. Barr .....	Hartford .....	25 Feb. 01	Sept. 97

## WARRANT MACHINISTS (150).

	4101	Charles Web Densmore .....	Massachusetts .....	6 July 99	1st cruise..
	4102	Edward Hugh Campbell .....	Marblehead .....	do	do
	4103	Elmer Andrew Blackwell .....	New Orleans .....	do	do
	4104	Gustav Auberlin .....	New York .....	29 June 03	Sept. 02
5	4105	John Frederick Green .....	Ordered Tacoma .....	10 Oct. 03	do
	4106	James Harry Morrison .....	Wyoming .....	6 July 99	1st cruise..
	4107	Theodore Meyer .....	Albany .....	29 May 00	Jan. 00
	4108	Herbert Edwin Kershaw .....	New York .....	6 July 99	1st cruise..
	4109	Alphonse Gay .....	Brooklyn .....	do	do
10	4110	Edward Adams Manck .....	Iowa .....	6 July 99	do
	4111	Thomas O'Donnell .....	Texas .....	8 July 03	July 02
	4112	William Henry Johnson .....	Brooklyn .....	5 June 03	do
	4113	Charles Lester Phillips .....	New Orleans .....	6 July 99	1st cruise..
15	4114	William Rufus Scofield .....	Culgoa .....	20 Dec. 02	June 02
	4115	George Martin Helnen .....	Wisconsin .....	4 Feb. 01	Mar. 00
	4116	George Otis Littlefield .....	Missouri .....	6 July 99	1st cruise..
	4117	Henry William Biggs .....	Newark .....	23 Nov. 02	May 02
	4118	Arthur Cottrell .....	Cleveland .....	22 Nov. 03	June 03
	4119	John Edward Cleary .....	Missouri .....	2 Apr. 00	Dec. 99
20	4120	Otto Johnson .....	Olympia .....	20 Feb. 00	1st cruise..
	4121	Clarence Eddy Wood .....	Baltimore .....	23 May 03	June 02
	4122	Richard Jeffares .....	Inspection duty (Bu. S. E.) .....	Dec. 03	Dec. 03
	4123	Frederick Carl Lutz .....	Newark .....	23 Aug. 99	Oct. 02
	4124	James Wilson .....	do .....	18 Nov. 02	July 01
25	4125	Charles Hammond .....	Oregon .....	28 July 02	do
	4126	Harold Ivan Lutken .....	Albany .....	29 May 00	1st cruise..
	4127	Daniel Mullan .....	Oregon .....	28 Aug. 02	Oct. 01
	4128	John Joseph Fuller .....	Wisconsin .....	4 Feb. 01	Sept. 00
	4129	Thomas Finch Hobby .....	Inspection duty (Bu. S. E.) .....	7 Oct. 03	Sept. 02
30	4130	Alfred Skinner .....	Rainbow .....	7 Mar. 03	Aug. 02
	4131	James Watt Murray .....	Naval station, Guam .....	23 Aug. 99	1st cruise..
	4132	Henry Smith .....	Boston .....	25 Sept. 03	Oct. 02
	4133	Robert Thomas Scott .....	Cleveland .....	2 Nov. 03	June 03
	4134	John Dexter .....	Columbia .....	9 Nov. 03	Jan. 03
35	4135	Charles Herman Hosung .....	Abarenda .....	3 Nov. 03	June 03
	4136	William Clifford Dronberger .....	Inspection duty (Bu. S. E.) .....	16 Nov. 03	Sept. 03
	4137	Francis Dominic Burns .....	Florida .....	23 Aug. 99	1st cruise..
	4138	Frederick Ruth .....	Wheeling .....	5 Oct. 02	July 01
	4139	Adam Gibson .....	Naval Academy .....	25 Nov. 01	Nov. 01
40	4140	George Byron Coleman .....	Glacier .....	23 Aug. 99	1st cruise..
	4141	William James Powell .....	Sick leave .....	20 Sept. 03	Sept. 03
	4142	Martin Joseph Clancy .....	Kentucky .....	15 May 00	1st cruise..
	4143	Oscar Berentson .....	Waiting orders .....	19 Dec. 03	Dec. 03
	4144	John Thomas Pennycook .....	Olympia .....	25 Jan. 02	1st cruise..
45	4145	Charles Henry Casey .....	San Francisco .....	16 Sept. 01	Nov. 00

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## CHIEF SAILMAKERS (7).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
5	0	2	8	10	22	7	0	3				27 Apr. 72	3 Mar. 99	Pennsylvania	Pennsylvania.
	4	5	14	11	13	2	2	11				25 Jan. 73	do	New York	New York.
	2	11	10	1	15	7	1	2				3 Mar. 77	do	Pennsylvania	Pennsylvania.
	1	8	5	5	16	3	3	0				18 Apr. 79	do	Maryland	Massachusetts.
	2	1	12	11	10	11	5	2	1	1	1	7 Jan. 75	do	New York	New York.
	3	8	8	5	10	6	3	10				2 Apr. 81	do	Massachusetts	Massachusetts.
	1	10	9	3	6	2	0	3				4 May 88	do	Dist. Columbia	Dist. Columbia.

## WARRANT MACHINISTS (150).

5	4	3	0	0	0	2	1	11	2	6 July 99	Wisconsin	Iowa.
	1	3	0	0	0	3	3	11	13	do	England	Pennsylvania.
	3	6	0	0	0	0	1	2	3	do	New Jersey	New Jersey.
	3	8	0	0	0	1	4	1	27	do	Michigan	Michigan.
	3	2	1	3	0	1	1	0	5	do	Holland	Illinois.
10	4	3	0	0	0	1	5	9	25	do	Pennsylvania	Pennsylvania.
	1	3	0	0	0	0	1	5	18	do	Germany	Massachusetts.
	1	6	0	0	0	0	0	3	6	do	Massachusetts	Do.
	4	4	0	1	0	0	1	13	6	do	Switzerland	New York.
	1	3	0	0	0	0	5	1	12	do	New York	Do.
15	3	5	1	1	0	0	0	5	10	do	England	Do.
	1	1	1	0	0	0	0	1	16	do	Dist. Columbia	Dist. Columbia.
	4	4	0	0	0	0	2	5	5	do	Massachusetts	Massachusetts.
	4	0	0	0	0	0	0	5	29	do	New York	New York.
	3	8	0	10	0	0	2	10	17	do	New Jersey	California.
20	4	3	0	0	0	3	5	10	25	do	Maine	Maine.
	3	11	0	0	0	0	0	0	14	do	England	Illinois.
	4	0	0	5	0	1	0	9	7	do	Kansas	New York.
	3	11	0	0	0	2	6	8	23 Aug. 99	do	New York	Do.
	3	7	0	0	0	6	12	3	1	do	Sweden	California.
25	3	5	0	11	0	0	0	0	21	do	Massachusetts	Massachusetts.
	4	0	0	0	0	1	1	5	11	do	Ireland	New York.
	3	3	0	0	0	2	1	9	3	do	Dist. Columbia	Dist. Columbia.
	3	3	1	2	0	1	1	4	2	do	Missouri	California.
	3	4	0	0	0	0	6	9	0	do	Pennsylvania	Pennsylvania.
30	3	8	0	5	0	3	6	3	21	do	Wales	Illinois.
	3	6	0	6	0	4	1	1	9	do	Ireland	California.
	4	0	0	0	0	0	2	4	17	do	Missouri	Missouri.
	2	8	0	0	0	8	5	2	18	do	New York	New York.
	3	0	0	6	0	0	2	0	3	do	do	Do.
35	4	4	0	0	0	0	5	10	15	do	Scotland	Pennsylvania.
	4	4	0	0	0	0	13	2	16	do	Denmark	New York.
	4	0	0	3	0	1	8	5	15	do	Scotland	Pennsylvania.
	3	4	1	0	0	0	10	2	8	do	Massachusetts	New York.
	3	10	0	3	0	3	0	3	24	do	New Jersey	California.
40	4	1	0	0	0	2	0	4	12	do	Delaware	Ohio.
	4	3	0	0	0	0	0	3	22	do	New York	New York.
	3	2	1	0	0	2	0	3	26	do	Canada	Illinois.
	3	3	0	0	0	0	16	6	28	do	Scotland	New York.
	3	0	0	0	0	0	4	0	21	do	New York	Do.
45	3	10	0	3	0	3	14	7	7	do	Michigan	California.
	3	8	0	8	0	0	11	9	25	do	Virginia	Virginia.
	4	2	0	2	0	0	0	2	14	do	Norway	New Jersey.
	2	3	2	1	0	0	1	4	16	do	Scotland	Dist. Columbia.
	3	6	0	10	0	0	1	11	28	do	Virginia	Virginia.

Assistant engineer for temporary

-barged 10 March, 1899.



## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## WARRANT MACHINISTS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
50	4146	George Thomas Brownridge .....	Ordered Tacoma .....	10 Oct. 08	Sept. 02
	4147	Samuel Leader Wartman .....	Minneapolis .....	3 Aug. 08	Oct. 02
	4148	James Andrew Hickey .....	Wisconsin .....	20 Apr. 08	Nov. 02
	4149	Emmanuel Amodéo Salvator .....	Missouri .....	1 Dec. 08	Jan. 03
	4150	John Thomas Riley .....	Yankee .....	4 Sept. 99	1st cruise..
55	4151	Robert John Vickery .....	Buffalo .....	29 Sept. 08	Nov. 02
	4152	Benjamin Franklin Beers .....	Minneapolis .....	5 Oct. 08	Sept. 02
	4153	Adam Augustus Shafer .....	Missouri .....	1 Dec. 08	Apr. 03
	4154	John Winder Clark .....	Florida .....	18 June 08	Jan. 01
	4155	Lemuel Theophilus Cooper .....	Alabama .....	13 Nov. 08	Aug. 03
60	4156	William Washington Booth .....	Albany .....	29 May 00	Jan. 00
	4157	William Raymond Quinn .....	Boston .....	23 Aug. 99	1st cruise..
	4158	Charles Gudmund Nelson .....	Inspection duty (Bureau S. E.) .....	25 Oct. 08	Sept. 03
	4159	Jesse Ely Jones .....	Sick leave .....	11 Dec. 08	Aug. 03
	4160	Kellum Duane Grant .....	Returning from Asiatic Station .....	29 Dec. 08	Dec. 03
65	4161	Oscar Bragonier .....	Arkansas .....	28 Oct. 02	July 02
	4162	Ralph Farrington Nourse * .....	do .....	23 Aug. 99	1st cruise..
	4163	Francis Patrick Mugar .....	Atlanta .....	— Dec. 08	June 03
	4164	William Franklin Mullinix .....	Massachusetts .....	23 Aug. 99	1st cruise..
	4165	James Lambert Baart .....	Texas .....	do .....	do .....
70	4166	Martin Mathias Schreiber .....	Kearsarge .....	9 May 03	Apr. 02
	4167	David Purdon .....	Raleigh .....	26 Jan. 08	Sept. 02
	4168	Bernard Gebhardt .....	Iowa .....	11 Sept. 99	1st cruise..
	4169	Joel Thomas Biggs .....	Alabama .....	16 Oct. 00	Jan. 00
	4170	George Clifton Ellerton .....	Kentucky .....	23 Aug. 99	1st cruise..
75	4171	Arthur DeLoos Catherwood .....	Boston .....	do .....	do .....
	4172	James Quill .....	Nashville .....	do .....	do .....
	4173	Joseph James Duffy .....	Alabama .....	do .....	do .....
	4174	Arthur Truman Percival .....	Union Iron Works .....	11 Nov. 08	Sept. 03
	4175	Frederick Henry Richwien .....	Ordered Des Moines .....	26 Dec. 03	Dec. 03
80	4176	Jacobus Johannes Corino .....	Olympia .....	5 May 03	Feb. 03
	4177	Fred John Korte .....	Columbia .....	9 Nov. 03	Oct. 02
	4178	Edwin James Cuthrell .....	Amphitrite .....	23 Aug. 99	1st cruise..
	4179	Ormand Allan Currie .....	Navy-yard, Boston .....	17 Aug. 03	June 03
	4180	Rush Correvia Steele .....	Kearsarge .....	11 May 03	May 02
85	4181	Joseph Evans Venable .....	Buffalo .....	10 Dec. 03	Aug. 03
	4182	John Littleton King .....	do .....	2 Apr. 00	1st cruise..
	4183	John Joseph Horan .....	Wisconsin .....	16 Oct. 01	June 01
	4184	Martin Casey .....	Nevada .....	27 Aug. 08	May 03
	4185	Richard Beale Smith .....	Maine .....	29 Dec. 02	June 02
90	4186	August Anschuetz .....	Texas .....	20 July 08	Oct. 02
	4187	William John Trevorrow .....	Wheeling .....	10 Dec. 08	Apr. 03
	4188	Harry Desmond .....	Illinois .....	16 Sept. 01	Dec. 00
	4189	Charles Henry Gilhuley .....	Massachusetts .....	1 Nov. 01	1st cruise..
	4190	Rufus Guy Van Ness .....	Monterey .....	do .....	do .....
95	4191	Clarence Miller Wingate .....	New Orleans .....	do .....	do .....
	4192	Murray Samuel Holloway .....	Olympia .....	25 Jan. 02	do .....
	4193	John St. Clair Hotherhall .....	Naval Academy .....	23 Nov. 01	do .....
	4194	Michael Augustus Rosdter * .....	Maine .....	29 Dec. 02	1st cruise..
	4195	Peter Joseph Haulon .....	Hartford .....	27 Nov. 01	do .....
100	4196	Bergen Heggenhaugen .....	Raleigh .....	1 Nov. 01	do .....
	4197	Charles Arthur Rowe * .....	Texas .....	2 Feb. 03	do .....
	4198	John Henry Busch .....	Topeka .....	14 Dec. 01	do .....
	4199	Ernest Evans .....	Ordered Tacoma .....	24 Sept. 03	Sept. 03
	4200	William Boteler Stork .....	Asiatic Station .....	1 Nov. 01	1st cruise..
105	4201	George Henry Paul .....	Kentucky .....	do .....	do .....
	4202	Charles Sheridan Joyce .....	Piscataqua .....	do .....	do .....
	4203	Charles Crater .....	Fish Commission steamer Albatross .....	do .....	do .....
	4204	Clarence Russell Johnson .....	Dixie .....	do .....	do .....
	4205	Ben Smith .....	Yankee .....	6 Feb. 02	do .....

\* Acting appointment; not yet warranted.

## WARRANT MACHINISTS—Continued.

No. in grade,	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
50	3	1	1	2	0	1	4	1	26	23 Aug. 99	New York	California.
	3	6	0	8	0	2	3	1	12	do	Pennsylvania	Pennsylvania.
	3	11	0	2	0	4	6	4	12	do	Massachusetts	Massachusetts.
	3	2	0	9	0	5	15	3	1	do	At sea	New York.
	4	4	0	0	0	0	21	1	15	do	England	Virginia.
55	3	6	0	9	0	1	3	0	0	do	do	Massachusetts.
	3	3	0	8	0	5	9	2	22	do	New York	New York.
	3	9	0	6	0	1	7	4	12	do	Virginia	Virginia.
	3	2	0	9	0	5	5	11	17	do	do	New York.
	4	1	0	0	0	3	1	4	25	do	Kansas	Nebraska.
60	4	0	0	4	0	0	5	3	12	do	Maryland	New York.
	4	2	0	0	0	2	1	2	27	do	California	California.
	4	1	0	2	0	1	5	11	9	do	Sweden	New York.
	2	9	1	5	0	3	3	5	13	do	Iowa	Washington.
	4	2	0	1	0	1	6	2	3	do	New York	New York.
65	3	8	0	7	0	1	4	3	22	do	Maryland	California.
	4	0	0	2	0	2	1	5	0	do	New York	New York.
	3	8	0	7	0	1	4	7	24	do	Rhode Island	Rhode Island.
	4	4	0	0	0	0	6	4	16	do	Maryland	Maryland.
	3	2	1	0	0	2	3	7	12	do	Holland	New York.
70	2	2	2	0	0	2	13	9	19	do	Prussia	Virginia.
	3	11	0	1	0	4	4	10	5	do	Ireland	Connecticut.
	4	1	0	3	0	0	1	5	21	do	Illinois	New York.
	3	7	0	9	0	0	2	7	3	do	New York	Do.
	4	2	0	2	0	0	1	3	24	do	Illinois	Texas.
75	3	11	0	1	0	4	3	0	10	do	do	California.
	4	4	0	0	0	0	14	4	15	do	New Hampshire	New Hampshire.
	4	2	0	2	0	0	2	8	15	do	Pennsylvania	Delaware.
	3	5	0	5	0	6	3	4	15	do	California	California.
	3	2	0	3	0	11	1	1	3	do	Maryland	Maryland.
80	4	1	0	1	0	2	5	8	16	do	Holland	New York.
	3	3	1	0	0	1	2	7	5	do	Germany	Do.
	4	2	0	1	0	1	16	4	28	do	Virginia	Virginia.
	3	7	0	5	0	4	26	5	19	do	Massachusetts	Massachusetts.
	3	5	0	9	0	2	15	8	16	do	District of Columbia	District of Columbia.
85	3	10	0	5	0	1	15	3	7	do	Canada	Pennsylvania.
	3	10	0	6	0	0	5	3	26	do	Virginia	District of Columbia.
	2	11	0	1	0	4	1	5	0	do	Maryland	Maryland.
	3	7	0	8	0	1	14	2	23	do	Virginia	Virginia.
	3	10	0	5	0	1	14	7	25	do	Ireland	Maryland.
90	3	8	0	7	0	1	8	5	10	do	Germany	New Jersey.
	3	1	0	9	0	1	5	5	12	29 Jan. 00	California	California.
	3	1	0	9	0	1	2	10	4	do	Massachusetts	Massachusetts.
	2	2	0	0	0	0	7	8	28	1 Nov. 01	Connecticut	Pennsylvania.
	2	1	0	0	0	1	1	2	21	do	Ohio	Ohio.
95	2	2	0	0	0	0	7	11	8	do	District of Columbia	Maryland.
	2	0	0	2	0	0	6	2	1	do	Ohio	Ohio.
	0	6	1	8	0	0	20	10	11	do	New York	New Jersey.
	1	1	1	1	0	0	5	4	8	do	do	New York.
	2	2	0	0	0	0	5	5	9	do	Pennsylvania	Pennsylvania.
100	1	10	0	4	0	0	2	10	15	do	Norway	Massachusetts.
	0	11	1	3	0	0	3	7	3	do	Massachusetts	Do.
	2	1	0	1	0	0	12	10	19	do	Maryland	Maryland.
	1	8	0	6	0	0	7	8	8	do	Missouri	California.
	1	11	0	3	0	0	4	2	11	do	Mary and	Massachusetts.
105	2	2	0	0	0	0	4	0	11	do	New York	Colorado.
	2	2	0	0	0	0	2	0	21	do	do	Illinois.
	2	2	0	0	0	0	3	11	21	do	New Jersey	California.
	2	2	0	0	0	0	2	2	1	do	New Hampshire	Massachusetts.
	1	11	0	2	0	1	9	8	23	do	Scotland	New York.

\* Five years' service in the Army.

F SAILMAKERS AND WARRANT MACHINISTS.

WARRANT MACHINISTS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
110	4206	William James .....	Oregon .....	1 Nov. 01	1st cruise..
	4207	Charles Washington Jackson .....	Rainbow .....	do .....	do .....
	4208	Jannis Vinke Jacobsen * .....	Dixie .....	28 Apr. 02	do .....
	4209	Patrick Fernan .....	Monadnock .....	1 Nov. 01	do .....
	4210	George Washington Johnson .....	Kentucky .....	do .....	do .....
115	4211	Evan Button Thompson .....	Newark .....	do .....	do .....
	4212	Harlan Blake Heath .....	Treatment Naval Hospital, New York .....	7 Nov. 03	Nov. 03
	4213	Frank Risser .....	Oregon .....	28 Apr. 02	1st cruise..
	4214	John Bryce .....	Supply .....	6 Aug. 02	do .....
	4215	Joseph Johnson Burgess .....	New York .....	1 Nov. 01	do .....
120	4216	George Mellen .....	Sick leave .....	30 Oct. 03	Oct. 03
	4217	Henry Hartwright Walker .....	Prairie .....	3 Nov. 02	1st cruise..
	4218	Llewellyn Haynes Wentworth .....	San Francisco .....	2 Jan. 02	do .....
	4219	Rasmus Iversen .....	Iowa .....	1 Nov. 01	do .....
	4220	Henry Edward White .....	Asiatic Station .....	do .....	do .....
125	4221	Charles Cornelius Holland * .....	do .....	9 Jan. 02	do .....
	4222	Ellwood Wilson Andrews .....	Illinois .....	1 Dec. 01	do .....
	4223	Rudolph Albert Rung .....	Iowa .....	1 Nov. 00	do .....
	4224	Joseph Francis Sauer .....	San Francisco .....	1 Nov. 01	do .....
	4225	Lee Grossenbaker .....	Asiatic Station .....	28 Apr. 02	do .....
130	4226	Francis Joseph McAllister .....	Waiting orders .....	— Dec. 03	Dec. 03
	4227	Cornelius John Collins .....	Raleigh .....	1 Nov. 01	1st cruise..
	4228	Winslow Dolphin Conn .....	Brooklyn .....	do .....	do .....
	4229	William Enos Stiles .....	Monadnock .....	17 Mar. 02	do .....
	4230	Adolph Amalie Gathemann .....	Topeka .....	25 Dec. 01	do .....
135	4231	William Francis McCulloch .....	Prairie .....	2 Dec. 01	do .....
	4232	Daniel Clinton Beach .....	Illinois .....	1 Dec. 01	do .....
	4233	James Madison Ober .....	Alabama .....	12 July 02	Mar. 02
	4234	William Chesley Gray .....	Baltimore .....	1 Nov. 01	1st cruise..
	4235	William Patrick Little * .....	Maine .....	29 Dec. 02	do .....
140	4236	John Burns * .....	Kearsarge .....	30 July 03	do .....
	4237	John McPhee * .....	Solace .....	do .....	do .....
	4238	Edward Gillespie Affleck * .....	Minneapolis .....	5 Oct. 03	do .....
	4239	John Archibald Oliver * .....	Cleveland .....	2 Nov. 03	do .....
	4240	James Joseph Cotter * .....	Baltimore .....	30 July 03	do .....
145	4241	Carl Emil Petersen * .....	Columbia .....	9 Nov. 03	do .....
	4242	Arthur Augustus Smith * .....	Kearsarge .....	15 Aug. 03	do .....
	4243	Lewis Alden McClure * .....	Illinois .....	2 Aug. 03	do .....
	4244	Edward Gardiner Higgins * .....	Atlanta .....	20 Aug. 03	do .....
	4245	John Lorimer Barnswell * .....	Maine .....	16 Aug. 03	do .....
150	4246	Friedrich Gustav Sprengle * .....	Massachusetts .....	19 Sept. 03	do .....
	4247	Joseph Fitton * .....	Ordered Denver .....	14 Oct. 03	do .....
	4248	Matthias August Thormahlen * .....	New Orleans .....	5 Dec. 03	1st cruise..
	4249	Louis C. Higgins * .....	Alabama .....	16 Dec. 03	do .....
	4250	John I. Ballinger * .....	New York .....	20 Dec. 03	do .....

\* Acting appointment; not yet warranted.

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

95

## WARRANT MACHINISTS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	De.			
110	2	2	0	0	0	0	3	3	8	1 Nov. 01	Texas.....	Texas.
	2	2	0	0	0	0	17	11	10	.....do.....	North Carolina.....	Virginia.
	1	6	0	8	0	0	9	4	19	.....do.....	Norway.....	Florida.
	2	2	0	0	0	0	6	7	29	.....do.....	New Jersey.....	New Jersey.
	2	2	0	0	0	0	7	6	1	.....do.....	District of Columbia.....	District of Columbia.
115	2	2	0	0	0	0	3	6	27	.....do.....	Wisconsin.....	Virginia.
	1	4	0	4	0	0	1	11	1	.....do.....	New Hampshire.....	New Hampshire.
	1	11	0	3	0	0	3	0	0	.....do.....	Texas.....	Washington.
	1	5	0	9	0	0	6	1	19	.....do.....	Scotland.....	New York.
	2	2	0	0	0	0	10	5	29	.....do.....	Maine.....	Maine.
120	1	6	0	6	0	2	2	5	5	.....do.....	Pennsylvania.....	Iowa.
	2	1	0	0	0	0	25	1	21	.....do.....	England.....	New York.
	2	0	0	2	0	0	3	4	2	.....do.....	Massachusetts.....	Massachusetts.
	2	2	0	0	0	0	3	6	6	.....do.....	Denmark.....	New York.
	1	11	0	3	0	0	5	7	1	.....do.....	England.....	California.
125	2	0	0	2	0	0	3	6	4	.....do.....	Virginia.....	Virginia.
	2	1	0	0	0	1	.....	.....	.....	.....do.....	District of Columbia.....	District of Columbia.
	2	1	0	0	0	1	3	0	28	.....do.....	Germany.....	New York.
	2	2	0	0	0	0	2	6	18	.....do.....	.....do.....	Illinois.
	1	8	0	6	0	0	7	2	6	.....do.....	South Carolina.....	Do.
130	1	9	0	1	0	4	3	1	13	.....do.....	New York.....	New York.
	2	2	0	0	0	0	4	3	8	.....do.....	.....do.....	California.
	2	0	0	0	0	2	2	2	20	.....do.....	Massachusetts.....	Massachusetts.
	1	9	0	5	0	0	5	6	15	.....do.....	Wisconsin.....	California.
	2	0	0	0	0	2	3	5	12	.....do.....	Germany.....	Illinois.
135	2	1	0	0	0	1	16	8	22	.....do.....	Indiana.....	Maine.
	2	1	0	1	0	0	6	3	23	.....do.....	Illinois.....	Illinois.
	1	10	0	4	0	0	1	9	7	.....do.....	District of Columbia.....	District of Columbia.
	2	2	0	0	0	0	5	0	23	.....do.....	Maryland.....	Maryland.
	1	2	0	3	0	0	3	9	25	22 July 02	New York.....	New York.
140	0	5	0	0	0	0	10	11	14	30 July 03	Ireland.....	New Jersey.
	0	5	0	0	0	0	5	7	27	.....do.....	England.....	Michigan.
	0	3	0	2	0	0	5	0	24	.....do.....	Illinois.....	Illinois.
	0	2	0	3	0	0	13	10	3	.....do.....	District of Columbia.....	New York.
	0	5	0	0	0	0	4	5	20	.....do.....	Massachusetts.....	Massachusetts.
145	0	2	0	3	0	0	5	3	20	.....do.....	Germany.....	New Jersey.
	0	5	0	0	0	0	0	0	0	1 Aug. 03	New York.....	New York.
	0	5	0	0	0	0	5	0	6	2 Aug. 03	Iowa.....	Oregon.
	0	4	0	1	0	0	12	0	20	.....do.....	Florida.....	Florida.
	0	5	0	0	0	0	7	0	13	16 Aug. 03	Maryland.....	Maryland.
150	0	3	0	0	0	0	8	3	25	19 Sept. 03	Germany.....	New York.
	0	0	0	3	0	0	3	11	22	2 Oct. 03	England.....	Do.
	0	1	0	0	0	0	5	7	20	5 Dec. 03	Illinois.....	Do.
	0	1	0	0	0	0	6	1	21	16 Dec. 03	Florida.....	Florida.
	0	0	0	0	0	0	3	8	20	9 Dec. 03	Illinois.....	Illinois.

## PHARMACISTS AND MATES.

## PHARMACISTS (25).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	4301	Robert Pullen Neville.....	Naval hospital, Norfolk.....	30 Sep. '98	.....
	4302	Joseph Henry Graham.....	Naval hospital, Boston.....	19 Sept. '98	.....
	4303	Samuel Englander.....	Naval hospital, New York.....	26 Jan. '00	.....
	4304	James Henry McGuigan.....	Navy-yard, New York.....	do	.....
	4305	John Thomas Oursler.....	Naval Academy.....	19 Sept. '98	.....
10	4306	Joseph McMahon.....	Marine barracks, New York.....	17 Dec. '98	Dec. '98
	4307	Charles Edward Reynolds.....	Hancock.....	17 Sept. '98	.....
	4308	George Hiram Klock.....	Naval laboratory, New York.....	3 Jan. '99	.....
	4309	John Charles Martin.....	Naval dispensary, Washington.....	18 Sept. '98	.....
	4310	John William Wood.....	Naval hospital, Newport.....	19 Sept. '98	.....
15	4311	Alrik Hammar.....	Navy-yard, Mare Island.....	16 Dec. '99	Nov. '99
	4312	Stephen St. John.....	Naval hospital, Mare Island.....	22 Sept. '98	.....
	4313	Edwin Timothy Morse.....	Navy-yard, Portsmouth.....	29 Oct. '03	Oct. '03
	4314	John Dean Milligan.....	Fish Commission steamer Fish Hawk.....	18 Sept. '98	1st cruise.
	4315	Richard Waggener.....	Navy-yard, Pensacola.....	26 Sept. '02	.....
20	4316	Stephen William Douglass.....	Naval Magazine, Iona Island.....	15 Oct. '03	.....
	4317	Philander Nettleton Gulsoe.....	Naval hospital, Philadelphia.....	17 Sept. '98	.....
	4318	Ephraim Eagling.....	Naval hospital, Yokohama.....	2 Nov. '99	1st cruise.
	4319	Joseph Frederick Pearson.....	Training Station, Newport.....	1 Dec. '02	Oct. '02
	4320	Frederick Troup Gordon.....	Naval dispensary, Washington.....	16 Jan. '03	.....
25	4321	Hubert Henry.....	Bureau Medicine and Surgery.....	9 Nov. '01	.....
	4322	Colin McLarty.....	Navy-yard, Norfolk.....	25 Apr. '02	.....
	4323	Edward May.....	Naval hospital, Norfolk.....	28 Mar. '03	.....
	4324	Thomas New Kirk Phillips.....	Naval Museum of Hygiene and Medical School, Washington.....	8 June '03	.....
	4325	Edward Rogers Noyes.....	do.....	20 Oct. '03	.....

## MATES (16).

5	4351	John Robert Daly.....	Constellation.....	8 May '02	.....
	4352	William David Bartley.....	Hancock.....	7 Nov. '00	.....
	4353	August Edward Strom.....	Asiatic Station.....	1 Jan. '99	1st cruise.
	4354	George Edward Plander.....	Naval Academy.....	18 July '02	.....
	4355	Thomas Gilmore McDonough.....	Hancock.....	2 Sept. '02	.....
10	4356	Richard Joseph Keating.....	Santee.....	1 Oct. '03	.....
	4357	Louis Perry.....	Wabash.....	1 July '03	.....
	4358	William Symonds.....	Independence.....	do	.....
	4359	Patrick Mahoney.....	Santee.....	do	.....
	4360	Herman Scherenger.....	Wabash.....	4 Dec. '03	Dec. '03
15	4361	Nicholas William Phillips.....	do.....	1 July '03	.....
	4362	Albert Edward Moore.....	Lancaster.....	do	.....
	4363	Frank Brimo Helmuth Krause.....	Hancock.....	do	.....
	4364	Charles Albert Wilson.....	Lancaster.....	do	.....
	4365	William Hurley.....	Wabash.....	do	.....
	4366	William Mac Kay.....	Franklin.....	do	.....

## PHARMACISTS AND MATES.

## PHARMACISTS (25).

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
5	0	0	5	3	0	0	30	9	...	15 Sept. 98	Virginia .....	Virginia.
	0	0	5	3	0	0	26	0	...	do	Delaware .....	Massachusetts.
	0	0	5	3	0	0	23	6	...	do	New York .....	California.
	0	0	5	3	0	0	23	0	...	do	Maryland .....	District of Columbia.
	0	0	5	3	0	0	22	6	...	do	do .....	Maryland.
10	0	3	5	0	0	0	9	2	3	do	New York .....	New York.
	0	0	5	3	0	0	17	4	...	do	Ohio .....	Do.
	0	0	5	3	0	0	17	1	...	do	New York .....	Do.
	0	0	5	3	0	0	15	0	...	do	Pennsylvania .....	District of Columbia.
	0	0	5	3	0	0	14	0	...	do	Massachusetts .....	Rhode Island.
15	1	2	4	1	0	1	13	1	27	do	Sweden .....	California.
	0	0	5	3	0	0	13	4	...	do	California .....	Do.
	0	4	4	11	0	0	11	10	...	do	Vermont .....	Massachusetts.
	5	3	0	0	0	0	11	9	...	do	New Brunswick .....	Do.
	0	0	4	7	0	8	10	11	7	do	Kentucky .....	Florida.
20	0	0	5	3	0	0	9	10	...	do	Massachusetts .....	Massachusetts.
	0	0	5	3	0	0	8	4	...	do	Ohio .....	Pennsylvania.
	4	2	0	1	0	0	20	11	0	30 Sept. 99	England .....	California.
	0	7	2	0	0	2	9	5	3	26 Mar. 00	Michigan .....	Pennsylvania.
	0	0	3	3	0	2	9	10	4	25 July 00	Georgia .....	Georgia.
25	0	1	2	8	0	1	8	11	28	16 Mar. 01	Germany .....	Illinois.
	0	0	1	8	0	0	19	9	18	25 Apr. 02	West Indies .....	New York.
	0	0	0	9	0	0	6	6	10	28 Mar. 03	Australia .....	Virginia.
	0	0	0	7	0	0	8	4	27	8 June 03	Ohio .....	Ohio.
	0	0	0	2	0	0	5	3	4	20 Oct. 03	District of Columbia .....	District of Columbia.

## MATES (16).

5	0	0	6	4	0	0	15	7	27	24 Aug. 97	Massachusetts .....	Rhode Island.
	0	0	5	5	0	0	21	5	6	18 July 98	Ireland .....	Do.
	5	0	0	0	0	0	11	0	12	1 Jan. 99	Finland .....	Texas.
	0	0	1	5	0	0	5	10	29	18 July 02	Massachusetts .....	Maryland.
	0	0	1	4	0	0	27	4	20	2 Sept. 02	Ireland .....	Virginia.
10	0	1	0	7	0	3	26	10	8	23 Jan. 03	do .....	Massachusetts.
	0	0	0	6	0	0	20	10	24	1 July 03	Massachusetts .....	Do.
	0	0	0	6	0	0	21	7	6	do	East India .....	California.
	0	0	0	6	0	0	21	10	26	do	Massachusetts .....	Massachusetts.
	0	5	0	1	0	0	20	0	9	do	Prussia .....	New Jersey.
15	0	0	0	6	0	0	19	0	5	do	Russia .....	New York.
	0	0	0	6	0	0	18	9	15	do	England .....	Do.
	0	0	0	6	0	0	18	8	8	do	Prussia .....	Do.
	0	0	0	6	0	0	18	0	11	do	Finland .....	Pennsylvania.
	0	0	0	6	0	0	14	8	23	do	Ireland .....	New York.
	0	0	0	6	0	0	9	8	15	do	England .....	Massachusetts.

<sup>a</sup> Mate 4 January, 1864. Resignation accepted 1 March, 1867.



## MIDSHIPMEN

ON PROBATION

## AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

*Alphabetically arranged.*

FIRST CLASS.—Sixty-two (62) members.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	Milton Wallace Arrowood.....	N. C.....	7 Sept. 00		John James McCracken.....	Va.....	13 Sept. 99
	David Worth Bagley.....	At large	Do.		Richard Philip McCullough.....	N. J.....	21 May 00
	Bradford Barnette.....	At large	7 July 00		Clyde Stanley McDowell.....	Ohio.....	22 Sept. 00
5	Prentiss Peck Bassett.....	Conn.....	7 Sept. 00	35	Frank Dodd McMillan.....	Ohio.....	7 Sept. 00
	George Martin Baum.....	Kans.....	Do.		Fred Ewing McMillen.....	Wis.....	21 May 00
	Paul Prichard Blackburn.....	Nebr.....	2 July 00		Herbert Harlan Michael.....	Md.....	7 July 00
	Arthur Gill Caffee.....	Mo.....	7 Sept. 00		Luman Edgar Morgan.....	Nebr.....	22 Sept. 00
	Abram Claude.....	Md.....	Do.		Edson Collins Oak.....	Me.....	7 Sept. 00
10	Fred Gallup Coburn.....	Minn.....	29 Sept. 00	40	John Edward Otterson.....	Pa.....	Do.
	Donald Bloyer Craig.....	Ill.....	7 Sept. 00		Andrew Calhoun Pickens.....	Ala.....	Do.
	Paul Edward Dampman.....	Pa.....	Do.		Nathan Woodworth Post.....	Nebr.....	Do.
	Robert Alden Daves.....	Mass.....	Do.		Halsey Powell.....	Ky.....	Do.
	Roscoe Franklin Dillen.....	Ind.....	21 May 00		Allen Bevins Reed.....	Mo.....	22 Sept. 00
15	Omenzo Colby Ford Dodge.....	At large	7 Sept. 00	45	Arthur Hopkins Rice.....	Miss.....	Do.
	Waldo Putnam Druley.....	Conn.....	Do.		Clarence Alvin Richards.....	Kans.....	21 May 00
	Edwin Oberlin Fitch, jr.....	Mass.....	2 July 00		Carl Albert Richter.....	Wis.....	7 Sept. 00
	Edward Forbes Greene.....	Ill.....	22 Sept. 00		Roland Rodgers Riggs.....	N. J.....	29 Sept. 00
	William Frederick Halsey, jr.....	At large	7 July 00		Christopher R. P. Rodgers.....	Pa.....	7 Sept. 00
20	Chester Lyerly Hand.....	Mass.....	2 July 00	50	William Parker Sedgwick, jr.....	N. Y.....	Do.
	Charles Anthony Harrington.....	Mass.....	2 July 00		Edward Bragg Sherman.....	At large	19 July 00
	John Porter Hart.....	Kans.....	22 Sept. 00		Aubrey Kirk Shoup.....	Iowa.....	21 May 00
	James Waldemar Hayward.....	N. J.....	7 Sept. 00		Walter Albert Smead.....	S. Dak.....	7 July 00
	Stanton Leigh Hunt Hazard.....	Mo.....	29 Sept. 00		Charles Carroll Soule, jr.....	Mass.....	7 Sept. 00
25	Robert Bell Hilliard.....	N. Y.....	2 July 00	55	Leigh Morrison Stewart.....	Ill.....	Do.
	Herbert Seymour Howard.....	N. Y.....	7 Sept. 00		Harry Allen Stuart.....	Va.....	22 Sept. 00
	Benjamin Kent Johnson.....	Tex.....	Do.		William Hamilton Toaz.....	N. Y.....	7 Sept. 00
	Isaac Cureton Johnson, jr.....	La.....	22 Sept. 00		Forde Anderson Todd.....	S. C.....	Do.
	Chandler Kendall Jones.....	Ohio.....	20 Apr. 00		Lawrence Penfield Treadwell.....	Conn.....	Do.
30	Husband Edward Kimmel.....	Ky.....	21 May 00	60	Frederick Geddings Tupper.....	Ga.....	29 Sept. 00
	David McDougal Le Breton.....	At large	7 July 00		Darrell Palmer Wickersham.....	Wash.....	21 May 00
	Cleon Wirt Mauldin.....	S. C.....	21 May 00		Nathaniel Hoadley Wright.....	Ill.....	7 Sept. 00

SECOND CLASS.—One hundred and twenty-two (122) members.

	Arthur Kennedy Atkins.....	Mont.....	21 May 01		Glenn Owen Carter.....	Ohio.....	23 Sept. 01
	John Franklin Atkinson.....	Ga.....	Do.		Albert Thomas Church.....	Idaho.....	7 Sept. 01
	Charles Morrison Austin.....	Tenn.....	7 Sept. 01		Reuben Burton Coffey.....	Mo.....	Do.
5	William Baggaley.....	Pa.....	Do.		Vaughn Kimball Coman.....	Wis.....	21 May 01
	Virgil Baker.....	Tenn.....	23 Sept. 01	20	Arthur Byron Cook.....	Ind.....	Do.
	Grafton Asbury Beall, jr.....	W. Va.....	Do.		Alvah Breaker Court.....	Tex.....	Do.
	Francis Gaines Blasdel.....	N. Y.....	Do.		Ormond Lee Cox.....	Ohio.....	7 Sept. 01
	Lee Scott Border.....	Iowa.....	4 June 01		Logan Cresap.....	Md.....	Do.
10	Harold Gardiner Bowen.....	R. I.....	8 June 01		William Linn Culbertson, jr.....	Iowa.....	Do.
	Hugh Brown.....	Ind.....	7 Sept. 01	25	Ross Sherman Culp.....	Ohio.....	8 June 01
	Hubert Burnham.....	At large	21 May 01		Louis Poisson Davis.....	N. C.....	Do.
	Turner Foster Caldwell.....	Tenn.....	Do.		Isaac Foote Dortch.....	Ala.....	21 May 01
	Malcom Campbell, jr.....	N. J.....	8 June 01		Jonathan Stuart Dowell, jr.....	Tex.....	7 Sept. 01
	Bruce Livingston Canaga.....	Ohio.....	7 Sept. 01		Ernest Durr.....	Oreg.....	Do.
15	Andrew Francis Carter.....	S. C.....	8 June 01	30	Benjamin Dutton, jr.....	Pa.....	21 May 01

## MIDSHIPMEN.

99

## SECOND CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	William Edgar Eberle.....	Ark.....	21 May 01		John Appleton Mandeville.....	Ga.....	23 Sept. 01
	Frank Nathaniel Eklund.....	Cal.....	7 Sept. 01		Coburn Steward Marston.....	Me.....	4 June 01
	Theodore Gordon Ellyson.....	Va.....	4 June 01		Herbert Hart Maxson.....	Nev.....	23 Sept. 01
35	Louis Calott Farley.....	Mass.....	21 May 01	80	Lucian Minor.....	Tex.....	Do.
	Earle Farwell.....	N. Y.....	7 Sept. 01		Joe Ralph Morrison.....	Me.....	8 June 01
	Reed Marquett Fawell.....	Nebr.....	23 Sept. 01		Charles Francis Murphy.....	N. Y.....	7 Sept. 01
	John Norwood Ferguson.....	N. C.....	21 May 01		Raymond Perry R. Neilson.....	N. Y.....	8 June 01
	Hugo Frankenberger.....	W. Va.....	Do.		John Henry Newton, jr.....	Pa.....	4 June 01
40	Wilhelm Lee Friedell.....	Ark.....	7 Sept. 01	85	Chester William Nimitz.....	Tex.....	7 Sept. 01
	Henry Grafton Fuller.....	Vt.....	8 June 01		Albert Norris.....	Pa.....	8 June 01
	Robert Samuel Furber.....	Minn.....	21 May 01		Edgar Garfield Oberlin.....	Ohio.....	21 May 01
	William Rea Furlong.....	Pa.....	Do.		Joseph Vance Ogan.....	Ohio.....	7 Sept. 01
	William Peace Gaddis.....	Ala.....	23 Sept. 01		Henry Atwood Orr.....	Mich.....	21 May 01
45	James Orville Gawn.....	N. Y.....	21 May 01	90	Elliott Morgan Pegg.....	Pa.....	7 Sept. 01
	Hamilton Freer Glover.....	S. C.....	Do.		George Cargill Pegram.....	Tenn.....	4 June 01
	Frank Benjamin Godley.....	Tex.....	8 June 01		John Enoch Pond.....	H. I.....	7 Sept. 01
	Samuel Gordon.....	N. Y.....	Do.		John Morton Poole, 3d.....	Del.....	21 May 01
	Nelson Henry Goss.....	Ind.....	7 Sept. 01		Henry Rawle.....	Pa.....	8 June 01
50	Clarence Grace.....	Wis.....	Do.	95	Albert Shafner Rees.....	Tenn.....	21 May 01
	Burton Hepburn Green.....	Wis.....	23 Sept. 01		Walter Ellsworth Reno.....	Mo.....	7 Sept. 01
	Halford Robert Greenlee.....	Ill.....	7 Sept. 01		Edward Small Robinson.....	Pa.....	21 May 01
	Gordon Wayne Haines.....	Ga.....	8 June 01		Edmund Spence Root.....	Ohio.....	Do.
	Edward Guerrant Hargis.....	Ky.....	7 Sept. 01		Arthur Wesley Sears.....	Mich.....	8 June 01
55	Isaac William Hayne.....	S. C.....	8 June 01	100	Duncan Ingraham Selfridge.....	At large.....	Do.
	Stanford Caldwell Hooper.....	Cal.....	31 Aug. 01		Charles Harlan Shaw.....	Mass.....	Do.
	Gerald Howze.....	Ala.....	6 Mar. 01		Earl Roof Shipp.....	Mo.....	7 Sept. 01
	Hamilton Eugene Hutchins.....	At large.....	19 July 00		Harry Earl Shoemaker.....	Ind.....	31 Aug. 01
60	Royal Eason Ingersoll.....	Ind.....	21 May 01	105	John Morris Smealie.....	N. Y.....	7 Sept. 01
	Robert Leo Irvine.....	Utah.....	Do.		Roy Charles Smith.....	Mich.....	31 Aug. 01
	Hiram Leech Irwin.....	Pa.....	Do.		Simeon Burke Smith.....	Ark.....	21 May 01
	Robert Allen Jackson.....	Va.....	Do.		William Oscar Spears.....	Tenn.....	Do.
	Anthony John James.....	Ill.....	7 Sept. 01		John Taylor Gause Stapler.....	N. Y.....	Do.
65	Herbert Emory Keys.....	Ariz.....	24 Sept. 01	110	Benjamin Harrison Steele.....	Kans.....	Do.
	Horace Christopher Laird.....	Tex.....	7 Sept. 01		George Vandenburg Stewart.....	N. Y.....	7 Sept. 01
	Walter Hamilton Lasing.....	Ky.....	21 May 01		Arthur Curtis Stott, jr.....	N. Y.....	8 June 01
	Sylvester Howard Lawton, jr.....	Ohio.....	31 Aug. 01		Ralph Beaver Strassburger.....	Pa.....	21 May 01
	Herbert Fairfax Leary.....	Md.....	21 May 01		John Cullin Sumpter.....	Ky.....	7 Sept. 01
70	Winfield Liggett, jr.....	Va.....	8 June 01	115	Ernest Arthur Swanson.....	Iowa.....	23 Sept. 01
	William Tupper Lightle.....	Ark.....	7 Sept. 01		John Calvin Sweeney, jr.....	Tenn.....	8 June 01
	Carl Amos Lohr.....	Mich.....	Do.		Lloyd Woolsey Townsend.....	N. J.....	7 Sept. 01
	John Jackson London.....	N. C.....	Do.		Alexander S. Wadsworth, jr.....	N. C.....	Do.
	Byron McCandless.....	Colo.....	Do.		Kenneth Whiting.....	N. Y.....	21 May 01
75	William Stanley McClintic.....	Va.....	23 Sept. 01	120	John Walter Wilcox.....	Ga.....	Do.
	Laurance North McNair.....	N. Y.....	21 May 01		Joseph Ralph Williams.....	N. J.....	8 June 01
	Edward Lloyd McSheehy.....	Ind.....	Do.		James Sterrett Woods.....	Pa.....	21 May 01
	Roscoe Conkling MacFall.....	N. J.....	7 Sept. 01		Walter Brown Woodson.....	Va.....	23 Sept. 01

## THIRD CLASS.—(One hundred and fifty-two (152) members.

	Hugh Kerr Alken.....	La.....	14 May 02		Philip Shearer Brittingham.....	W. Va.....	23 Sept. 02
	Charles Stanley Albert.....	Pa.....	21 Nov. 02		Jere Hutchins Brooks.....	Mich.....	29 Aug. 02
	George Andrew Alexander.....	Ohio.....	25 Sept. 02		George Sloan Bryan.....	N. C.....	30 Aug. 02
5	Hugh Allen.....	Wis.....	7 May 02	25	William Le Grand Burnett.....	Ga.....	7 Sept. 01
	William Faulkner Amsden.....	Kans.....	8 May 02		Robert Wright Cabaniss.....	Ala.....	23 Sept. 02
	Lesley Barratt Anderson.....	Pa.....	30 Aug. 02		Cassius Marcellus Cade, jr.....	Okl.....	10 May 02
	Eldred Bewes Armstrong.....	Ind.....	24 Sept. 02		Stuart William Cake.....	Pa.....	26 Sept. 02
	Lew Morton Atkins.....	Mont.....	23 Sept. 02		William Lowndes Calhoun.....	Fla.....	23 Sept. 02
10	William Cyrus Barker, jr.....	Utah.....	3 Oct. 02	30	Lorenz William Fritz Carstein.....	Mass.....	29 Aug. 02
	Owen Bartlett.....	Mich.....	25 Sept. 02		Lewis Dean Causey.....	Miss.....	7 May 02
	Samuel Westray Battle, jr.....	N. C.....	29 Aug. 02		Allan J. Chantry, jr.....	Iowa.....	11 Sept. 02
	Paul Jones Bean.....	Tex.....	2 Sept. 02		Ned Leroy Chapin.....	Cal.....	21 Nov. 02
	Andrew Lane Bell.....	Mass.....	29 Aug. 02		Wilfred Everett Clarke.....	Tenn.....	8 May 02
15	Lynn Bernard Bernheim.....	Ky.....	Do.	35	George Goodrich Coale.....	Ind.....	Do.
	Isaac Crabell Bogart.....	Ohio.....	24 Sept. 02		Vestal Phelps Coffin.....	Idaho.....	23 Sept. 02
	Claude Albert Bonvillian.....	La.....	2 Sept. 02		Julian Herbert Collins.....	S. C.....	24 Sept. 02
	William Harris Booth.....	Va.....	10 May 02		John Francis Connor.....	Ohio.....	5 May 02
	Kenneth Camm Boush.....	At large.....	1 Oct. 02		Hollis Moseley Cooley.....	Mich.....	27 Sept. 02
20	Roland Munroe Brainard.....	Ill.....	24 Sept. 02	40	John Franklin Cox.....	Ind.....	15 Aug. 02
	Arthur Leroy Bristol, jr.....	S. C.....	23 Sept. 02		George Mansfield Darlow.....	Ind.....	24 Sept. 02



## THIRD CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	Garrett Keene Davis .....	Ky .....	14 May 02		Pettersen Barto Marzoni .....	Fla .....	4 Sept. 02
	Stephen Decatur, Jr. ....	N. H. ....	21 Nov. 02		Claude Banks Mayo .....	Miss .....	21 Nov. 02
	Walter Boardman Decker .....	N. J. ....	26 Sept. 02	100	Victor Nicholson Metcalf .....	Cal .....	23 Sept. 02
	Harvey Delano .....	Ill .....	25 Sept. 02		Clifford Plauche Meyer .....	La .....	12 May 02
45	Roger Alexander Dewar .....	Ga .....	21 May 01		Arthur Christian Meyers .....	Mo .....	24 Sept. 02
	John William Dickinson .....	Tenn .....	24 Sept. 02		George William Miller .....	Miss .....	10 May 02
	John Dixon, Jr. ....	Ala .....	30 Aug. 02		John Paul Miller .....	Ky .....	2 Sept. 02
	Stephen Doherty .....	Ill .....	29 Aug. 02	105	Donald Pettit Morrison .....	Mo .....	29 Aug. 02
	Milo Frederick Draemel .....	Nebr. ....	2 Sept. 02		George Morton .....	Va .....	30 Aug. 02
50	Whitford Drake .....	Mass .....	26 Sept. 02		Edward Seabring Moses .....	N. Y. ....	29 Aug. 02
	Herbert Franklin Emerson .....	S. Dak .....	23 Sept. 02		Percival Edmund Darragh Nagle .....	N. Y. ....	10 May 02
	Laurence Middleton Ewell .....	Md .....	29 Aug. 02		Blanton Neel .....	Ark .....	30 Aug. 02
	Phillip Henry Field .....	Colo .....	27 Sept. 02	110	William Flewellyn Newton .....	Ga .....	12 May 02
	Aubrey Wray Fitch .....	Mich .....	8 May 02		Leigh Noyes .....	Vt .....	25 Sept. 02
55	Frank Jack Fletcher .....	Iowa .....	26 Sept. 02		James Perdue Olding .....	Nev .....	8 Oct. 02
	Worth Wright Foster .....	Ind .....	30 Aug. 02		William Thomas Peacock .....	N. Y. ....	30 Aug. 02
	Herbert Justice French .....	Mo .....	28 Aug. 02		Harry Langley Pence .....	Ohio .....	24 Sept. 02
	Douglas Wardwell Fuller .....	Me .....	8 May 02	115	Fred. Milton Perkins .....	Oreg .....	Do.
	Arthur Alton Garcelon, Jr. ....	Me .....	25 Sept. 02		Ferdinand Louis Reichmuth .....	Wis .....	21 Nov. 02
60	Robert Lee Ghormley .....	Idaho .....	23 Sept. 02		Herbert Bernard Riebe .....	Minn .....	19 May 02
	William Alexander Glassford, Jr. ....	N. Mex .....	30 Aug. 02		Frank Hamilton Roberts .....	Conn .....	25 Sept. 02
	Jefferson Briscoe Goldman .....	La .....	10 May 02	120	Francis Martin Robinson .....	Pa .....	24 Sept. 02
	Ronan Calistus Grady .....	Mass .....	Do.		Fred Fremont Rogers .....	Ill .....	25 Nov. 02
	Carroll Stephen Graves .....	Wash .....	24 Sept. 02		Christopher Augur Russell .....	Mass .....	26 Sept. 02
65	Thomas Green .....	Miss .....	29 Aug. 02		Randolph Perry Scudder .....	Wash .....	10 May 02
	William Alden Hall .....	Mass .....	28 Aug. 02		Harold Huntington Shanley .....	Vt .....	30 Aug. 02
	Wolcott Ellsworth Hall .....	Mass .....	29 Aug. 02		Alexander Sharp, 3d .....	Atlarge .....	10 May 02
	Robert Locke Harter .....	Kans .....	5 May 02	125	Isaac Clark Shute .....	N. J. ....	25 Sept. 02
	Charles Conway Hartigan .....	N. Y. ....	10 May 02		James Alfred Silsbee .....	N. Y. ....	26 Sept. 02
70	William Parson Hayes .....	Ky .....	21 Nov. 02		George Robbins Simpson .....	Va .....	28 Nov. 02
	Samuel Lenow Henderson .....	Ark .....	24 Sept. 02		Norman Murray Smith .....	S. C. ....	30 Aug. 02
	Andrew Samuel Hickey .....	N. Y. ....	10 May 02		Roy Francis Smith .....	Minn .....	10 May 02
	Douglas Legate Howard .....	Ill .....	29 Aug. 02	130	Robert Wiltzie Spofford .....	Kans .....	21 Nov. 02
	William Bingham Howe .....	S. Dak .....	10 May 02		William Hollister Stevenson .....	N. C. ....	26 Sept. 02
75	Raleigh Edwards Hughes .....	Oreg .....	22 Nov. 02		William Callender Irvine Stiles .....	Minn .....	30 Sept. 02
	Walter Frederick Jacobs .....	Conn .....	8 June 01		Archibald Grahame Stirling .....	Md .....	2 Oct. 02
	Henry Martin Jensen .....	Minn .....	2 Sept. 02		Sherwoode Ayerst Taffinder .....	Cal .....	30 Sept. 02
	Bradley Tyler Johnson, Jr. ....	Atlarge .....	25 Sept. 02	135	Conant Taylor .....	N. Y. ....	2 Sept. 02
	Harold Jones .....	Ala .....	2 Sept. 02		Benjamin Franklin Tilley, Jr. ....	Atlarge .....	12 Nov. 02
80	Arthur Reamy Joyce .....	Minn .....	29 Aug. 02		John Henry Towers .....	Ga .....	30 Aug. 02
	George Frederick Keene, Jr. ....	R. I. ....	10 May 02		Archibald Douglas Turnbull .....	Atlarge .....	2 Sept. 02
	Charles Stanley Keller .....	Pa .....	Do.		Harold Hickox Utley .....	Ill .....	10 May 02
	Herdon Browning Kelly .....	Ky .....	Do.	140	Reuben Lindsay Walker .....	Va .....	26 Sept. 02
	Isaac Campbell Kidd .....	Ohio .....	23 Sept. 02		Stephen Winchester Wallace .....	Utah .....	21 Nov. 02
85	Harry Gard Knox .....	Ohio .....	25 Sept. 02		Edward Davis Washburn, Jr. ....	W. Va. ....	25 Sept. 02
	George Ernest Lake .....	Ill .....	10 May 02		Leo Francis Welch .....	Mass .....	24 Sept. 02
	Walter William Lorschbough .....	N. Dak. ....	21 Nov. 02		Robert Arnold White .....	Pa .....	30 Aug. 02
	Robert Vivian Lowe .....	N. Y. ....	8 May 02	145	August Christian Wilhelm .....	Ohio .....	22 Nov. 02
	Roy Leighton Lowman .....	Pa .....	2 Sept. 02		Russell Willson .....	Wyo .....	1 Oct. 02
90	Charles McKenna Lynch .....	Pa .....	10 May 02		Pierre Light Wilson .....	Md .....	22 Nov. 02
	John Sidney McCain .....	Miss .....	25 Sept. 02		Thomas Withers, Jr. ....	Colo .....	2 Sept. 02
	Ray Straith McDonald .....	N. Dak. ....	22 Nov. 02		Edwin Armin Wolleson .....	Ill .....	Do.
	Charles Stakely McWhorter .....	Ga .....	Do.	150	Charles Armitjo Woodruff .....	Pa .....	24 Sept. 02
	Wilson Eris Madden .....	Tex .....	2 Sept. 02		Edwin Burke Woodworth .....	Tex .....	29 Aug. 02
95	Matthias Evans Manly .....	N. C. ....	26 Sept. 02		George Barney Wright .....	Minn .....	23 Sept. 02
	Richard Ray Mann .....	Atlarge .....	Do.				
	Morris Goodridge Markland .....	N. Y. ....	29 Aug. 02				

## FOURTH CLASS.—Three hundred and thirteen (313) members.

	Harry Jefferson Abbett .....	Ky .....	11 June 03		Edward Lowell Anderson .....	Mich .....	27 July 03
	John Quincy Adams .....	Pa .....	13 July 03		Alfred Walton Atkins .....	N. J. ....	11 June 03
	Lester Adams .....	Me .....	24 June 03		Lawrence Hamilton Austin .....	Ill .....	27 June 03
	Ezra Griffen Allen .....	Pa .....	13 July 03		Herbert Stephens Babbitt .....	N. Y. ....	24 June 03
5	Edmund Darrow Almy .....	Ky .....	25 June 03	10	Frederick Howard Babcock .....	N. Y. ....	23 June 03

## FOURTH CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	Joseph Baer .....	Mo .....	6 July 03		Edward Losty Donaghue, jr. ....	Conn .....	24 June 03
	Maurice Zacharias Bair .....	Pa .....	25 June 03		John Lockhart Doney .....	Ark .....	7 May 03
	Albert Asa Baker .....	N. H. ....	23 June 03		John Wesley Du Bose .....	Ala .....	24 June 03
	Guy Evans Baker .....	Va .....	24 June 03		Charles Alfred Dunn .....	Idaho .....	15 July 03
15	George Nathan Barker .....	Mass .....	12 June 03	80	Horace Tyler Dyer .....	Miss .....	12 June 03
	John Sherman Barleon .....	Ohio .....	24 June 03		John Bayliss Earle .....	Cal .....	24 June 03
	Edwin Francis Barlow .....	Tenn .....	23 June 03		Wilber James Eccleston .....	Md .....	25 June 03
	Carl Barnes .....	Ga .....	27 June 03		Richard Stanislaus Edwards .....	Pa .....	do .....
	Claude Oscar Bassett .....	Wash .....	1 July 03		Roy Phillip Emrich .....	Ill .....	12 June 03
20	Cortlandt Chesterfield Baugh- man .....	W. Va .....	10 June 03	85	Joseph Simpson Evans .....	Pa .....	13 June 03
	Augustin Toutant Beauregard .....	Tex .....	24 June 03		Edgar Adlai Ewing .....	Ill .....	26 June 03
	William Louis Beck .....	Mo .....	10 June 03		William Sims Farber .....	Ind .....	1 July 03
	Weyman Potter Beechler .....	Ga .....	3 July 03		Allan Shannon Farquhar .....	Ohio .....	11 June 03
	Patrick Nelson Lynch Bellinger .....	S. C. ....	22 June 03		Arthur William Frank .....	Ala .....	29 June 03
25	Harold Medberry Bemis .....	Wis .....	24 June 03	90	Raymond Foss Freilisen .....	Iowa .....	do .....
	Richard Field Bernard .....	Va .....	25 June 03		Richard Somers Galloway .....	D. C. ....	7 Aug. 03
	Nathaniel Elchorn Berry .....	Kans .....	25 June 03		Louis Earl Gates .....	N. Y. ....	26 June 03
	Louis Samuel Bisky .....	N. Y. ....	30 June 03		Henry Chelfant Gearing .....	Pa .....	6 May 03
	Charles Talley Blackburn .....	Wyo .....	6 May 03		Robert Carlyle Giffen .....	Nebr .....	26 June 03
30	John Borland .....	N. Y. ....	25 June 03	95	Charles Clifford Gill .....	Kans .....	6 May 03
	George Hall Bowdley .....	Pa .....	9 July 03		Reginald Everett Gillmor .....	Iowa .....	1 Aug. 03
	William Thomas Boyd, jr. ....	Ill .....	12 June 03		Faulkner Goldthwaite .....	Ky .....	8 June 03
	Frank Wilson Braden .....	Ill .....	23 June 03		George Burton Gorham .....	Mich .....	11 July 03
	Willis Winter Bradley, jr. ....	N. Dak .....	6 May 03		Benjamin Brown Gossett .....	S. C. ....	26 June 03
35	James Robinson Branch, jr. ....	N. Y. ....	7 July 03	100	Stuart Osmond Greig .....	Ill .....	10 June 03
	Leslie Emmett Bratton .....	Nebr .....	5 May 03		Philip Orrin Griffiths .....	Cal .....	26 June 03
	Alfred Windsor Brown, jr. ....	Mass .....	10 June 03		Felix Englebert Gross .....	N. Y. ....	7 July 03
	Baxter Hunter Bruce .....	Mich .....	11 June 03		Robert Frank Gross .....	Ga .....	13 June 03
	Bryson Bruce .....	Iowa .....	6 May 03		Louis Joseph Gulliver .....	Me .....	16 June 03
40	Robert Allen Burford, jr. ....	Fla .....	25 June 03	105	Felix Xerxes Gyax .....	Kans .....	10 June 03
	Arthur Jordan Butt .....	Ala .....	23 July 03		James Lowe Hall .....	Mich .....	21 May 03
	Harry Campbell .....	Pa .....	26 Mar. 03		Ralph Trowbridge Hanson .....	Ohio .....	27 June 03
	Arthur Schuyler Carpenter .....	N. J. ....	5 May 03		Philip Huston Hammond .....	Ala .....	12 June 03
	Gardner Lemmon Caskey .....	Mich .....	23 June 03		Blaine Goss Harrison .....	Ind .....	19 June 03
45	Richard Edward Cassidy .....	Conn .....	13 May 03	110	Schuyler Franklin Heim .....	Ind .....	25 June 03
	Charles Fletcher Chambers .....	Ohio .....	22 June 03		Elias Heckman Henderson .....	Ill .....	do .....
	William Cherney .....	Wis .....	12 June 03		Victor Daniel Herbster .....	Pa .....	do .....
	Warren Gerald Child .....	Utah .....	11 June 03		Kenneth Heron .....	Cal .....	do .....
	Charles Robert Clark .....	N. Y. ....	7 July 03		Henry Kent Hewitt .....	N. J. ....	do .....
50	Virginius Evans Clark .....	Pa .....	11 June 03	115	Bernard Francis Hickey .....	N. Y. ....	do .....
	George Francis Clay .....	Mich .....	22 June 03		William Whinery Hicks .....	Ala .....	29
	Emory Fitch Clement .....	N. Y. ....	26 June 03		Kinchen Leonard Hill .....	S. C. ....	11
	Samuel Averett Clement .....	Va .....	11 June 03		Richard Hill .....	Iowa .....	2
	William Florence Cochran, jr. ....	N. Dak .....	6 May 03		Clarence Nelson Hinkamp .....	Wis .....	2
55	William Gwynne Coe .....	Oreg .....	24 June 03	120	Goodwin Hobbs .....	R. I. ....	1
	Richard Boush Coffman .....	Md .....	22 June 03		William Adams Hodgman .....	N. Y. ....	2
	Francis Cogswell .....	N. H. ....	27 June 03		Franklin Porteous Holcomb .....	Del .....	5
	Albert Morris Cohen .....	Pa .....	12 June 03		Herbert Leander Holden .....	Wis .....	do .....
	John Hill Condit .....	Tenn .....	24 June 03		Seymour Edwards Holliday .....	Tex .....	do .....
60	Howard Russell Cooder .....	Ohio .....	3 July 03	125	Ralph Burroughs Horner .....	Colo .....	do .....
	David Graham Copeland .....	S. C. ....	29 June 03		Charles Emerson Hovey .....	N. H. ....	do .....
	Arie Alverdo Corwin .....	Mich .....	11 June 03		John Howard Hoover .....	Mont .....	do .....
	George McCall Courts .....	D. C. ....	25 June 03		Otis Woolworth Howard .....	Nebr .....	do .....
	Russell Sydnor Crenshaw .....	Va .....	2 July 03		David Stewart Hoxie Howard .....	Tex .....	do .....
65	Charles Washburn Crosse .....	Wis .....	22 May 03	130	James Bruin Howell .....	Wyo .....	do .....
	James Thomas Cruse .....	Nebr .....	24 July 03		Churchill Humphrey .....	Ky .....	26
	John Whitlow Wetherell Cum- ming .....	Va .....	24 June 03		Donald Taylor Hunter .....	Ill .....	26
	Damon Earhart Cummings .....	Ill .....	22 May 03		Claudius Roscoe Hyatt .....	Va .....	29
	George Mifflin Dallas .....	Tenn .....	6 May 03		Jacob Lawton Hydrick .....	S. C. ....	26
70	Sloan Danenhower .....	At large .....	29 June 03	135	Winslow Brewster Ingham .....	N. J. ....	11
	Guy Erwin Davis .....	N. H. ....	25 June 03		Jonas Howard Ingram .....	Ind .....	2 Feb. 03
	Charles Gordon Davy .....	Cal .....	12 June 03		John Edward Iseman, jr. ....	N. Y. ....	27
	Haskell Dial .....	S. C. ....	24 June 03		Randall Jacobs .....	Pa .....	26
	Aquilla Gibbs Dibrell .....	Tenn .....	do .....		Charles Milford James .....	Iowa .....	27
75	Grattan Colley Dichman .....	Ga .....	6 July 03	140	Joseph Warren Jewell .....	N. H. ....	29 Jul



## FOURTH CLASS—Continued

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	George Joerns .....	Minn ..	27 June 03		Charles Edwin Montgomery ..	Ky .....	29 June 03
	Earle Freeman Johnson .....	Ill .....	29 June 03		Robert Langford Montgomery ..	Iowa ..	21 May 03
	Harold Halleck Johnstone .....	Mont ..	11 June 03		Robert Weir Mooney .....	N. Y ..	6 July 03
	Claud Ashton Jones .....	W. Va ..	29 June 03		Fontaine Bruce Moore .....	Ark .....	1 July 03
145	Herbert Aloysius Jones .....	Colo ..	10 July 03	215	Henry Clay Murfin, jr. ....	Ohio ..	30 June 03
	Leland Jordan, jr. ....	Tenn ..	27 June 03		James McClees Murray .....	Pa .....	4 July 03
	Richard Loyall Jurney .....	Tex .....	1 July 03		Ralph Cutler Needham .....	Mass ..	22 May 03
	Harlow Trask Kays .....	Ariz ..	6 July 03		Newton Lord Nichols .....	Me .....	21 May 03
	Richard Tuson Keiran .....	Mass ..	11 June 03		Warren Case Nixon .....	Ill .....	1 July 03
150	Henry Rupert Keller .....	Ga .....	12 June 03	220	Charles Rutter Norris .....	Pa .....	18 May 03
	Edward Francis Kelly .....	Mass ..	10 June 03		Homer Hine Norton .....	Ohio ..	30 June 03
	George William Kenyon .....	Cal .....	3 July 03		Joseph Manning O'Brien ..	Mont ..	8 July 03
	Chester Henry John Keppler ..	Iowa ..	11 June 03		Alexander McLachlan Olds ..	Ind .....	30 June 03
	Lucien Frank Kimball .....	Vt .....	29 June 03		Carl Townsend Osburn .....	Ohio ..	1 Aug 03
155	Frank Ragan King .....	Ala .....	6 May 03	225	Calvin Percy Page .....	Md .....	7 July 03
	Rufus King .....	At large	29 June 03		Rollo Carlisle Palmer .....	Vt .....	1 July 03
	Ernest George Kittel .....	N. Y ..	11 June 03		James Parker, jr. ....	N. J ..	29 July 03
	Jacob Henry Klein, jr. ....	Ohio ..	29 June 03		Ralph Chandler Parker .....	N. Y ..	29 June 03
160	John Harrison Knapp .....	Mo .....	3 July 03		Samuel Spottswood Payne ..	Ark .....	12 June 03
	Harrison Edward Knauss .....	Pa .....	30 June 03	230	John Woodward Philip .....	At large	30 June 03
	Forney Moore Knox .....	Ala .....	26 June 03		Carl Pickett .....	Ga .....	16 June 03
	Carl Christian Krakow .....	Iowa ..	3 July 03		William Burton Piersol .....	Pa .....	30 June 03
	Walter Frederick Lafrenz .....	Wash ..	26 June 03		William Reynolds Purnell ..	Mo .....	18 June 03
165	Frank William Lagerquist .....	Minn ..	12 June 03		Francis Leo Plummer .....	Me .....	2 July 03
	George Hays Laird .....	W. Va ..	22 May 03	235	Charles Felton Pousland .....	Mass ..	30 June 03
	Ellis Lando .....	Hawaii ..	8 Aug. 03		Earl William Pritchard .....	Ind .....	6 July 03
	Willis Woodruff Lawrence .....	Colo ..	29 June 03		Francis Davis Pryor .....	Cal .....	30 June 03
	Philip Gatch Lauman .....	Iowa ..	27 June 03		Chauncey Ezra Pugh .....	N. Y ..	Do.
170	Henry Blow Le Bourgeois .....	La .....	Do.		George Mastick Ravenscroft ..	Ohio ..	12 Aug 03
	William Henry Lee .....	N. C. ....	6 July 03	240	Walter Owen Rawls .....	Ala .....	1 July 03
	Emeric Robert Leonard .....	Idaho ..	29 June 03		Albert Cushing Read .....	Mass ..	8 July 03
	John William Lewis .....	Wis .....	11 June 03		Shelby Seymour Reid .....	La .....	4 July 03
	Miles Augustus Libbey .....	Mass ..	22 July 03		Thomas Joseph Reidy .....	N. Y ..	7 July 03
	Emil Alexander Liechtenstein ..	Tex .....	12 June 03		John Barclay Rhodes .....	Pa .....	12 June 03
175	Frederick Pliny Lilley .....	Conn ..	25 May 03	245	Harry Clark Ridgely .....	Ill .....	5 May 03
	Wadel Abram Lipstate .....	Tex .....	27 June 03		Evan Urner Rinehart .....	Md .....	10 Aug. 03
	Emanuel August Lofquist .....	Iowa ..	21 May 03		Harold Hofmann Ritter .....	Pa .....	2 July 03
	George Christian Logan .....	S. C. ....	12 June 03		Clyde Russell Robinson .....	S. C. ....	3 July 03
180	Wells Covington Logan .....	Ky .....	6 July 03		Byron Demont Rogers .....	Ill .....	Do.
	Benjamin Russell Lombard .....	Miss ..	30 June 03	250	Frank Russell .....	Pa .....	27 May 03
	Robert Traill Spence Lowell ..	N. Y .....	26 June 03		Ralph Earle Sampson .....	At large	4 May 03
	Reginald Fairfax Ludlow .....	Wis .....	25 May 03		Louis Collin Scheibla .....	Ky .....	8 July 03
	Henry Lyon .....	Mass ..	13 June 03		John Martin Schelling .....	Ill .....	6 July 03
185	Francis Peter McCarthy .....	N. Y .....	29 June 03		Garret Lansing Schuyler .....	N. Y ..	12 June 03
	Harry Adrian McClure .....	N. Y .....	30 June 03	255	David Alexander Scott .....	do .....	7 July 03
	Riley Franklin McConnell .....	Va .....	29 June 03		Philip Seymour .....	R. I .....	11 June 03
	James Hugh McCool .....	Wash ..	6 July 03		John Francis Shea .....	N. Dak ..	6 July 03
	Harvey William McCormack .....	Fla .....	29 June 03		William Evans Sherlock, jr. ..	Ohio ..	12 June 03
190	Preston H. McCrary .....	Ark .....	Do.		Major Cleveland Shirley .....	S. C. ....	11 June 03
	Clarence McCutcheon McGill ..	N. J .....	Do.	260	Henry Gilbert Shonerd .....	Nev .....	1 July 03
	Stephen Booth McKinney .....	Tenn ..	Do.		George Wirt Simpson .....	N. Y .....	24 June 03
	Louis Williams McKeehan .....	Minn ..	15 June 03		Charles Churchill Slayton .....	Ohio ..	6 July 03
	Harold Vincent McKittrick ..	N. Y .....	11 June 03		Reuben Robert Smith .....	Utah ..	12 June 03
195	Ernest Doyle McWhorter .....	Miss ..	11 May 03		William Taylor Smith .....	Va .....	4 July 03
	Frank Stevens Macy .....	Mass ..	29 June 03	265	Dorance Dibell Snapp .....	Ill .....	3 Mar. 03
	William Thomas Mallison .....	N. C. ....	30 June 03		Herbert Lee Spencer .....	Minn ..	2 July 03
	Will Rucker Manier, jr. ....	Tenn ..	Do.		Raymond Ames Spruance .....	Ind .....	Do.
	Arthur Chester Martin .....	N. Y .....	6 July 03		Fletcher Coleman Starr .....	Pa .....	7 July 03
200	Alfred Girard Martin .....	Ohio ..	3 July 03		James Garfield Stevens .....	Ohio ..	2 July 03
	George Henry Mason .....	Fla .....	5 May 03	270	Lemuel Musseter Stevens .....	Ill .....	Do.
	Rufus Wellington Mathewson ..	Conn ..	12 June 03		Frederick Tomlinson Stevenson	Cal .....	23 Oct. 03
	Louis Henry Maxfield .....	Minn ..	29 June 03		Ralph Roderick Stewart .....	S. Dak ..	6 July 03
	Irving Hall Mayfield .....	La .....	30 June 03		William Henry Stiles .....	Ga .....	13 May 03
205	Howard Blaine Mcleary .....	Pa .....	Do.		Homer Lloyd Stokes .....	Tex .....	2 July 03
	John Ellyson Meredith .....	Ala .....	22 May 03	275	Roy Le Clair Stover .....	Kans ..	15 June 03
	Alfred Hart Miles .....	At large	11 May 03		Burton Anderson Strait .....	Colo .....	2 July 03
	Carroll Everard Miller .....	Mich ..	30 June 03		Edmund Weyman Strother ..	Ga .....	6 July 03
	Frederick Wood Milner .....	Mass ..	10 June 03		George Wallace Struble .....	Oreg ..	3 July 03
	John Albert Monroe .....	N. Y .....	3 July 03		George Truman Swasey, jr. ....	Vt .....	2 July 03
210	Walter Rudolph Monteser .....	N. Y .....	30 June 03	280	Thomas Alexander Symington ..	Md .....	Do.

## MIDSHIPMEN.

10

## FOURTH CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	Bert Blaine Taylor .....	Vt. ....	6 May 03		William Oliver Wallace .....	Mo. ....	10 June
	Henry George Taylor .....	Pa. ....	22 May 03		William Hemmings Walsh .....	N. Y. ....	3 July
	Robert Alfred Theobald .....	Cal. ....	11 June 03	300	Bruce Richardson Ware, jr. ....	Mass. ....	Do.
	Louis Francis Thibault .....	Conn. ....	21 May 03		Russell Doten Warren .....	Mass. ....	6 July
285	Raymond Gaudenz Thomas .....	Iowa ...	27 July 03		Ray Henry Watson .....	Mich. ....	3 July
	Thaddeus Austin Thomson, jr. .	Tex. ....	2 July 03		Emery Clayton Weller .....	N. Y. ....	22 May
	Elmer Wayne Tod .....	Ohio. ....	6 July 03		George Louis Wellington .....	Miss. ....	6 July
	Michael John Torlinski .....	Pa. ....	22 May 03	305	Herman Engelbert Welte .....	Ind. ....	12 June
	William Talbot Truxtun .....	Va. ....	6 July 03		Newton Harris White, jr. ....	Tenn. ....	6 May
290	Walter Henry Tuholski .....	Pa. ....	2 July 03		John Cabell Wilkinson, jr. ....	Mo. ....	23 May
	Walter Carl Ulrich .....	Wis. ....	13 June 03		Elmo Hamilton Williams .....	Miss. ....	6 July
	Frederick Tabor Van Auken .....	N. J. ....	8 July 03		William Price Williamson .....	Minn. ....	29 June
	James Coe Van de Carr .....	N. Y. ....	24 June 03	310	Charles Clifford Windsor .....	Mich. ....	3 July
	Warren Abbe Van Derveer .....	N. J. ....	1 July 03		Jerry Witt .....	Ark. ....	13 June
295	Louis Logan Vertrees .....	Ill. ....	2 July 03		Vaughn Veazey Woodward .....	W. Va. ..	1 Aug
	Francis Alfred Leopold Vossler ..	W. Va. ..	6 July 03		Carter Land Wright .....	Ga. ....	8 July
	Eugene Bonfils Walker .....	Colo. ....	Do.				



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## RETIRED LIST.

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## RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws:*

- A. Retired after 45 years' service. Act of December 21, 1861, and amendments.  
 B. Retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.  
 C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.  
 D. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.  
 E. Retired on own application after 30 years' service. Act of March 3, 1899, section 17.  
 F. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.

## REAR-ADMIRALS (67).

	Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
					Ys. Ma.
	George Beall Balch *	Baltimore, Md.	3 Jan. 83	B.	21 2
	Aaron Konkle Hughes	Washington, D. C.	31 Mar. 84	B.	19 7
	John Henry Upshur *	do.	1 June 85	C.	22 5
	Samuel Rhoads Franklin *	do.	24 Aug. 87	B.	25 11
5	Stephen Bleecker Luce *	War College, Newport, R. I. †	25 Mar. 89	B.	33 1
	David B. Harmony *	Santa Barbara, Cal.	26 June 93	C.	21 7
	Andrew Ellcott Kennedy Benham *	Board of Awards, Washington, D. C.	10 Apr. 94	B.	22 11
	James Augustin Greer *	Washington, D. C.	28 Feb. 95	B.	20 4
	Aaron Ward Weaver *	do.	26 Sept. 93	C.	20 1
10	George Brown *	Indianapolis, Ind.	19 June 97	B.	22 7
	John Grimes Walker *	Washington, D. C.	20 Mar. 97	B.	17 2
	Francis Monroe Ramsay *	Board of Awards, Washington, D. C.	5 Apr. 97	B.	16 9
	Oscar Fitzalan Stanton	New London, Conn.	30 July 94	C.	19 9
	Henry Erben	New York, N. Y.	6 Sept. 94	B.	20 2
15	Thomas Oliver Selfridge, jr.	Washington, D. C.	6 Feb. 98	B.	20 5
	Joseph Nelson Miller	New York, N. Y.	22 Nov. 98	B.	18 7
	Edmund Orville Matthews	On leave abroad	24 Oct. 98	B.	14 3
	Charles Stuart Norton	Brooklyn, N. Y.	10 Aug. 98	B.	16 9
	John Adams Howell	Warrenton, Va.	16 Mar. 02	B.	16 9
20	Henry Lycurgus Howison	Yonkers, N. Y.	10 Oct. 99	B.	15 4
	Albert Kautz	Amherst, Mass.	29 Jan. 01	B.	17 5
	George Collier Remy	Washington, D. C.	10 Aug. 03	B.	19 3
	Norman Von Heldreich Farquhar	do.	11 Apr. 02	B.	18 2
	Winfield Scott Schley	do.	9 Oct. 01	B.	18 3
25	Silas Casey	do.	11 Sept. 03	B.	18 8
	Bartlett Jefferson Cromwell	do.	9 Feb. 02	B.	17 5
	Louis Kempff	San Francisco, Cal.	11 Oct. 03	B.	17 11
	George Watson Sumner	Patchogue, L. I.	31 Dec. 03	B.	19 4
	William George Buehler	Philadelphia, Pa.	25 Mar. 99	B, F.	16 11
30	Henry Bellows Robeson	Walpole, N. H.	28 Mar. 99	C, F.	16 1
	Benjamin Franklin Day	Glasgow, Va.	28 Mar. 00	C, F.	17 8
	Alexander Hugh McCormick	Annapolis, Md.	26 Mar. 00	C, F.	15 1
	Edwin Malcolm Shepard	Washington, D. C.	13 June 02	C, F.	20 5
	George Henry Wadleigh	Dover, N. H.	7 June 02	C, F.	17 5
35	Arent Schuyler Crowninshield	Seal Harbor, Me.	20 Mar. 03	C, F.	18 9
	Francis Augustus Cook	Brooklyn, N. Y.	5 Sept. 03	C, F.	*16 11
	Louis Joseph Allen	Clifton Springs, N. Y.	14 Jan. 02	C, F.	18 2
	Nicoll Ludlow	Washington, D. C.	1 Nov. 99	C, F.	19 2
	James Entwistle	Paterson, N. J.	8 July 99	B, F.	20 2
40	George Wallace Melville	Philadelphia, Pa.	10 Jan. 03	B, F.	17 8
	Nehemiah Mayo Dyer	Melrose, Mass.	19 Feb. 01	B, F.	16 0
	Joseph Trilley	San Francisco, Cal.	25 Sept. 99	B, F.	17 1
	John Lowe	Washington, D. C.	11 Dec. 00	B, F.	21 0
	Cipriano Andrade	Philadelphia, Pa.	1 July 01	C, F.	19 1
45	Ralph Aston	Brooklyn, N. Y.	20 Jan. 02	C, F.	21 3
	James G. Green	Washington, D. C.	11 May 01	C, F.	19 2
	Charles Henry Rockwell	Chatham, Mass.	29 Apr. 02	B, F.	16 6
	James McQueen Forsyth	Philadelphia, Pa.	25 Sept. 01	C, F.	19 2
	Edwin Samuel Houston	do.	7 June 02	C, F.	19 6
50	George Elmore Ide	New York, N. Y.	27 Sept. 01	C, F.	16 10

\* Advanced one grade for efficient and faithful service during the civil war.

† Also senior member Board of Awards.

‡ Includes service in Volunteer Navy.

# RETIRED LIST.

107

## RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws:*

- A. Retired after 45 years' service. Act of December 21, 1861, and amendments.
- B. Retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.
- C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.
- D. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.
- E. Retired on own application after 30 years' service. Act of March 3, 1899, section 17.
- F. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.

### REAR-ADMIRALS (67).

	Shore or other duty.		Date of entry into the service.	Rear-admiral.	Born in—	Appointed from—
	Yrs.	Mos.				
5	19	8	30 Dec. 37	5 June 78	Tennessee	Alabama.
	13	0	20 Oct. 38	2 July 82	New York	New York.
	16	8	4 Nov. 41	1 Oct. 84	Virginia	District of Columbia.
	17	1	18 Feb. 41	24 Jan. 85	Pennsylvania	Pennsylvania.
	14	3	19 Oct. 41	5 Oct. 85	New York	New York.
0	17	5	7 Apr. 47	26 Mar. 89	Pennsylvania	Pennsylvania.
	21	8	24 Nov. 47	28 Feb. 90	New York	New York.
	22	5	10 Jan. 48	3 Apr. 92	Ohio	Ohio.
	20	2	10 May 48	27 June 93	District of Columbia	Do.
	19	5	5 Feb. 49	27 Sept. 93	Indiana	Indiana.
15	24	4	5 Oct. 50	23 Jan. 94	New Hampshire	Iowa.
	30	10	.....do....	11 Apr. 94	District of Columbia	Pennsylvania.
	17	8	29 Dec. 49	21 July 94	New York	New York.
	20	6	17 June 48	31 July 94	.....do.....	Do.
	20	6	3 Oct. 51	28 Feb. 96	Massachusetts	Massachusetts.
20	26	0	1 Oct. 51	21 Mar. 97	Ohio	Ohio.
	29	7	2 Oct. 51	19 June 97	Maryland	Missouri.
	26	1	3 Oct. 51	1 Feb. 98	New York	New York.
	29	3	27 Sept. 54	10 Aug. 98	.....do.....	Do.
	28	8	26 Sept. 54	30 Sept. 98	District of Columbia	Indiana.
25	22	5	28 Sept. 54	24 Oct. 98	Ohio	Ohio.
	23	11	20 Sept. 55	22 Nov. 98	Iowa	Iowa.
	27	7	27 Sept. 54	25 Dec. 98	Pennsylvania	Pennsylvania.
	25	4	20 Sept. 56	3 Mar. 99	Maryland	Maryland.
	24	7	25 Sept. 56	3 Mar. 99	Rhode Island	New York.
30	22	9	21 Sept. 57	.....do....	Georgia	Nebraska.
	25	0	25 Sept. 57	3 Mar. 99	Illinois	Illinois.
	22	2	20 Sept. 58	.....do....	Michigan	Kentucky.
	21	5	21 Nov. 57	25 Mar. 99	Pennsylvania	Pennsylvania.
	21	6	25 Sept. 56	28 Mar. 99	Connecticut	Connecticut.
35	16	4	26 Sept. 58	29 Mar. 99	Ohio	Ohio.
	23	5	21 Sept. 59	9 Sept. 99	District of Columbia	Texas.
	19	3	25 Nov. 59	3 Mar. 01	New York	New York.
	21	1	27 Sept. 60	9 Feb. 02	New Hampshire	New Hampshire.
	20	3	21 Sept. 60	16 Mar. 02	New York	New York.
40	*24	2	20 Sept. 60	21 Mar. 03	Massachusetts	Massachusetts.
	21	8	3 May 59	14 Jan. 02	Maryland	Maryland.
	14	5	28 Oct. 59	1 Nov. 99	New York	New York.
	13	3	29 Oct. 61	8 July 99	New Jersey	New Jersey.
	23	2	29 July 61	10 Jan. 03	New York	New York.
45	18	8	4 Apr. 62	19 Feb. 01	Massachusetts	Massachusetts.
	15	10	11 Aug. 60	25 Sept. 99	Ireland	Maryland.
	15	7	14 Aug. 61	11 Dec. 00	England	Ohio.
	16	9	1 July 61	1 July 01	Mexico	Pennsylvania.
	11	8	9 Dec. 61	20 Jan. 02	Connecticut	Connecticut.
50	*15	6	11 May 61	11 May 01	Massachusetts	Massachusetts.
	16	6	5 July 62	29 Apr. 02	.....do....	Do.
	*17	3	25 Sept. 61	25 Sept. 01	Bahama Islands	Pennsylvania.
	16	0	18 Apr. 62	7 June 02	Pennsylvania	Do.
	14	0	27 Sept. 61	27 Sept. 01	Ohio	Ohio.

\*Includes service in Volunteer Navy.  
 †Three months and 15 days in the Volunteer Army.



## RETIRED LIST.

## REAR ADMIRALS—Continued.

	Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Yrs. in service.	No.
	Oscar Walter Farenholt .....	San Francisco, Cal. ....	1 Sept. 01	C, F.	*19	30
	Eugene Winslow Watson .....	Leave abroad .....	2 June 02	C, F.	17	9
	John Fairfield Merry .....	Somerville, Mass. ....	5 Mar. 02	B, F.	21	8
	William Campbell Gibson .....	Brooklyn, N. Y. ....	23 July 00	B, F.	*21	8
55	Washburn Maynard .....	Brookline, Mass. ....	1 Nov. 02	C, F.	14	5
	Franklin Hanford .....	Scottsville, N. Y. ....	3 Jan. 03	C, F.	20	9
	Chapman Coleman Todd .....	Frankfort, Ky. ....	31 Oct. 02	C, F.	18	0
	Abraham Bruyn Hasbrouck Lillie .....	New York, N. Y. ....	6 Mar. 03	C, F.	19	3
	William Augustus Windsor .....	do. ....	16 Sept. 02	C, F.	19	11
60	John Donaldson Ford .....	Inspection duty, Bu. S. E. and Ord. ....	19 May 02	B, F.	16	11
	Charles Rafael Roelker .....	Fish Commission .....	23 Sept. 03	B, F.	12	10
	Alexander Berry Bates .....	Binghampton, N. Y. ....	13 July 03	C, F.	19	10
	Frederick Martin Symonds .....	Ogdensburg, N. Y. ....	1 Dec. 02	C, F.	21	2
	Edward Hickman Gheen .....	Leave abroad .....	do. ....	C, F.	19	10
65	Wells Laffin Field .....	Bennington, Vt. ....	20 Nov. 02	C, F.	21	9
	Harrie Webster .....	Richmond, Va. ....	9 Feb. 03	C, F.	17	10
	Charles Thomas Forse .....	Pittsburg, Pa. ....	26 Dec. 03	C, F.	22	4

## COMMODORES (5).

	Somerville Nicholson .....	Washington, I. C. ....	7 Apr. 81	C.	27	8
	William Penn McCann † .....	New Rochelle, N. Y. ....	4 May 92	B.	19	4
	James Henry Gillis † .....	Melbourne Beach, Fla. ....	14 May 93	B.	22	4
	Robert Lees Phythian .....	Annapolis, Md. ....	29 July 97	B.	15	1
5	Rush Richard Wallace .....	Board of Awards, Washington. ....	7 Nov. 97	B.	17	10

## CAPTAINS (5).

	Allen Visscher Reed .....	Washington, D. C. ....	11 June 96	C.	15	6
	Alfred Thayer Mahan .....	New York, N. Y. ....	17 Nov. 96	C.	15	10
	John Lewis Hannum .....	Philadelphia, Pa. ....	30 June 99	D.	20	4
	Robert E. Impey .....	On leave abroad .....	21 Sept. 01	C.	18	5
5	William Irwin Moore .....	Brookline, Mass. ....	30 June 00	D.	7	2

## COMMANDERS (24).

	Thomas Nelson .....	Annapolis, Md. ....	5 Dec. 96	B.	*18	5
	Charles Alexander Schetky .....	Englewood, N. J. ....	8 Mar. 89	B.	*9	2
	John Knight Winn .....	Chelsea, Mass. ....	31 Aug. 95	B.	*10	5
	William Bogert Newman .....	Hackensack, N. J. ....	9 Nov. 96	B.	*19	1
5	Zera Luther Tanner .....	Washington, D. C. ....	5 Dec. 97	B.	*24	5
	Samuel Belden .....	New London, Conn. ....	27 Apr. 98	B.	15	6
	John Campbell Morong .....	San Francisco, Cal. ....	28 Aug. 97	B.	*14	4
	Dennis Walbach Mullan .....	Annapolis, Md. ....	11 July 01	C.	15	11
	William Hale Driggs .....	Washington, D. C. ....	30 June 99	D.	16	10
10	John Henry Moore .....	do. ....	do. ....	D.	17	9
	Charles Albert Adams .....	Brooklyn, N. Y. ....	26 Dec. 03	C.	20	11
	William Franklin Low .....	Com'd'g nautical sch'l-ship Enterprise. ....	30 June 00	D.	20	3
	Nelson Townsend Houston .....	Newburgh, N. Y. ....	do. ....	D.	17	8
	Hawley Olmstead Rittenhouse .....	Brooklyn, N. Y. ....	30 June 99	D.	16	5
15	Robert Grosvenor Peck .....	Hydrographic Office, Bureau of Equip. ....	do. ....	D.	19	3
	Martin Ellsworth Hall .....	Norfolk, Va. ....	30 June 00	D.	14	0
	Herman Frederick Fickbohm .....	On leave abroad .....	30 June 99	D.	18	5
	George Frederick Warren Holman .....	Com'd'g nautical sch'l-ship Saratoga ..	30 June 01	D.	21	1
	Lazarus Lowrey Reamey .....	Washington, D. C. ....	30 June 00	D.	17	4
20	William Kilburn .....	do. ....	do. ....	D.	18	1
	Jacob John Hunker .....	Pasadena, Cal. ....	30 June 01	D.	18	9
	William Manning Irwin .....	Washington, D. C. ....	do. ....	D.	16	8
	Gustavus Charles Hanus .....	Com'd'g nautical sch'l-ship, St. Mary's. ....	30 June 99	D.	22	9
	Henry Harris Barroll .....	Hydrographic Office, Bureau of Equip. ....	do. ....	D.	18	4

\* Includes service in Volunteer Navy.

† Advanced one grade for efficient and faithful service during civil war.

# RETIRED LIST.

101

## REAR ADMIRALS—Continued.

	Shore or other duty.		Date of entry into the service.	Rear admiral.	Born in—	Appointed from—
	Ys.	Ms.				
55	*18	0	19 Aug. 64	1 Sept. 01	Texas.....	Texas.
	19	0	18 Sept. 63	2 June 02	Massachusetts.....	Pennsylvania.
	13	10	15 Oct. 62	5 Mar. 02	Maine.....	Maine.
	*14	2	15 Dec. 62	23 July 00	New York.....	New York.
	24	9	1 Nov. 62	6 Oct. 02	Tennessee.....	Tennessee.
60	15	6	29 Nov. 62	3 Jan. 03	New York.....	New York.
	17	1	9 Oct. 61	31 Oct. 02	Kentucky.....	Kentucky.
	18	7	25 Sept. 62	6 Mar. 03	New York.....	New York.
	15	9	16 Sept. 62	16 Sept. 02	Virginia.....	Maryland.
	20	11	30 July 62	19 May 02	Maryland.....	Do.
65	26	2	8 Dec. 62	23 Sept. 03	Germany.....	New York.
	14	10	16 Jan. 63	13 July 03	New York.....	Maryland.
	13	11	26 Sept. 62	1 Dec. 02	New York.....	New York.
	17	4	25 Sept. 62	1 Dec. 02	Pennsylvania.....	Pennsylvania.
	15	5	20 Nov. 62	20 Nov. 02	Missouri.....	New York.
13	11	1	8 Feb. 62	9 Feb. 03	Maine.....	District of Columbia
	13	1	24 Sept. 63	26 Dec. 03	Pennsylvania.....	Kentucky.

## COMMODORES (5).

				Commo-dore.	
	12	3	21 June 39	22 Jan. 80	New York.....
	19	4	1 Nov. 48	26 Jan. 87	Kentucky.....
	11	10	12 Oct. 48	29 Jan. 87	Pennsylvania.....
	25	4	28 Jan. 53	7 Sept. 94	.....do.....
5	23	6	25 May 52	11 Nov. 94	Tennessee.....

## CAPTAINS (5).

				Captain.	
	18	8	26 Sept. 54	28 July 84	New York.....
	19	7	30 Sept. 56	23 Sept. 85	.....do.....
	10	3	21 Apr. 63	30 June 99	Pennsylvania.....
	13	0	21 Sept. 61	2 Nov. 99	Ohio.....
5	16	3	14 Apr. 62	30 June 99	West Virginia.....

## COMMANDERS (24).

				Com-mander.	
	14	6	8 Jan. 62	13 Dec. 86	Tennessee.....
	*13	5	27 June 63	4 Sept. 87	Pennsylvania.....
	*21	7	68 Sept. 62	31 Mar. 88	Massachusetts.....
	*11	7	12 Oct. 61	1 July 92	New York.....
5	*6	9	18 Aug. 62	7 Feb. 93	.....do.....
	17	1	10 Sept. 62	25 Feb. 93	Connecticut.....
	*17	10	1 Apr. 63	27 June 93	Maine.....
	13	10	21 Sept. 60	3 July 82	Maryland.....
	9	10	21 July 65	30 June 99	Michigan.....
10	11	5	31 July 65	.....do.....	New York.....
	14	10	24 July 63	11 Feb. 01	.....do.....
	12	2	24 July 65	30 June 00	New Hampshire.....
	12	7	28 July 65	.....do.....	New York.....
	14	8	25 July 66	.....do.....	New Jersey.....
15	16	6	21 Sept. 66	.....do.....	Massachusetts.....
	13	8	19 Sept. 65	.....do.....	Washington, D. C.....
	10	4	31 July 66	.....do.....	Germany.....
	13	5	23 July 66	30 June 01	Massachusetts.....
	12	5	.....do.....	30 June 00	Pennsylvania.....
20	12	5	5 Dec. 65	.....do.....	.....do.....
	13	4	27 July 66	30 June 01	.....do.....
	14	1	28 June 67	.....do.....	Ohio.....
	10	7	26 July 65	30 June 99	Germany.....
	9	4	27 Sept. 67	.....do.....	Missouri.....

a Date of appointment as acting ensign. Entered service as enlisted man 24 April, 1861.  
b Enlisted man 2 September, 1861, to 5 August, 1862.



## MEDICAL DIRECTORS (28).

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
	Rank of Rear-Admiral (13).				
	Walter Keller Scofield.....	Stamford, Conn.....	28 Apr. 01	B, F.	Ys. 13 0
	Grove Spooner Beardsley.....	New York, N. Y.....	22 Jan. 00	B, F.	Ma 14 11
	John Howe Clark.....	Amherst, N. H.....	16 Apr. 99	B, F.	14 5
	William Knickerbocker Van Reypen.....	Washington, D. C.....	25 Jan. 02	C, F.	12 2
5	Thomas Cameron Walton.....	Annapolis, Md.....	31 May 00	B, F.	14 19
	Charles Henry White.....	Boston, Mass.....	19 Nov. 00	B.	14 6
	James Rufus Tryon.....	Coxsackie, N. Y.....	24 Sept. 99	B, F.	012 7
	James Milton Flint.....	Washington, D. C.....	7 Feb. 00	B, F.	015 11
	George Adams Bright.....	Vineyard Haven, Mass.....	9 Apr. 99	B, F.	016 1
10	George Frederick Winslow.....	New Bedford, Mass.....	19 Jan. 03	C, F.	017 10
	Joseph Benson Parker.....	Philadelphia, Pa.....	20 June 03	B, F.	015 1
	Joseph Gerrish Ayers.....	Port Jervis, N. Y.....	3 Nov. 01	B, F.	017 3
	James Albert Hawke.....	Bristol, Pa.....	31 Jan. 03	B, F.	14 0
	Rank of Commodore (3).				
	William Grier*.....	Washington, D. C.....	5 Oct. 78	B.	17 7
15	Samuel Jackson.....	do.....	1 Apr. 79	B.	17 4
	Francis M. Gunnell.....	President Medical Examining Board..	27 Nov. 89	B.	16 7
	Rank of Captain (12).				
	Phineas Jonathan Horwitz.....	Philadelphia, Pa.....	3 Mar. 84	B.	7 10
	Edward Shippen.....	do.....	18 June 88	B.	13 4
	Samuel Franklin Coues.....	Cambridge, Mass.....	17 Sept. 87	B.	13 7
20	George Peck.....	Elizabeth, N. J.....	9 July 88	B.	12 7
	John Y. Taylor.....	Washington, D. C.....	21 Jan. 91	B.	13 11
	Richard Crain Dean.....	Member Naval Retiring Board.....	27 May 95	B.	10 9
	David Kindleberger.....	On leave abroad.....	2 Sept. 96	B.	12 3
	Philip Skinner Wales.....	do.....	27 Feb. 96	B.	8 5
25	Edward Strong Bogert.....	Marine recruiting office, New York...	7 May 98	B.	11 11
	Henry Martyn Wells.....	New York, N. Y.....	20 Jan. 97	B.	14 4
	Benjamin Harrison Kidder.....	Vineyard Haven, Mass.....	23 Jan. 98	B.	14 3
	George Henry Cooke.....	Naval recruiting rendz., Philadelphia.	12 Dec. 98	B.	14 0

## PAY DIRECTORS (2).

<i>Rank of Rear-Admiral.</i>						
	Edwin Stewart †.....	South Orange, N. J.....	5 May 99	B, F.	11	6
	Albert Sewall Kenny ‡.....	Washington, D. C.....	19 Jan. 03	B, F.	12	3

## PAY DIRECTORS (23).

<i>Rank of Rear-Admiral (16).</i>						
	Charles Henry Eldredge.....	Navy pay office, Norfolk.....	21 Sept. 01	B, F.	8	3
	Edward May.....	Boston, Mass.....	20 Jan. 00	B, F.	10	2
	Henry Martyn Denniston.....	Washingtonville, N. Y.....	13 June 02	B, F.	11	4
	Rufus Parks.....	Norfolk, Va.....	9 Apr. 99	B, F.	09	3
5	Frank Carvill Cosby.....	Washington, D. C.....	10 Apr. 02	B, F.	14	1
	Joseph Adams Smith.....	Brooklyn, N. Y.....	1 Sept. 99	B, F.	8	0
	James Edward Tolfree §.....	New York, N. Y.....	29 Aug. 99	B, F.	014	3
	George Armstrong Lyon.....	Philadelphia, Pa.....	23 Dec. 99	B, F.	12	4
10	George William Beaman.....	Cambridge, Mass.....	7 May 99	B, F.	012	5
	Arthur Burtis.....	Leave abroad.....	21 Nov. 02	C, F.	13	6

\* Retired while Surgeon-General and Chief of Bureau of Medicine and Surgery.

† Also duty naval recruiting rendezvous, New York.

‡ Retired while Chief of Bureau of Supplies and Accounts.

§ Advanced for eminent and conspicuous conduct in battle during the civil war.

a Includes service in Volunteer Navy.

# RETIRED LIST.

111

## MEDICAL DIRECTORS (28).

	Shore or other duty.		Date of entry into the service.	Medical director.	Born in—	Appointed from—
	Ys.	Ms.				
5	18	11	12 July 61	18 Feb. 90	Connecticut.....	Connecticut.
	17	9	1 July 61	22 Jan. 91	New York.....	New York.
	20	2	19 Oct. 61	4 Mar. 93	New Hampshire.....	New Hampshire.
	24	10	26 Dec. 61	30 Mar. 95	New Jersey.....	New Jersey.
	21	11	5 Oct. 61	31 May 00	England.....	New York.
10	20	6	26 Dec. 61	8 June 95	New Hampshire.....	Massachusetts.
	21	10	19 Mar. 63	21 Jan. 97	New York.....	New York.
	19	3	14 Apr. 62	6 June 97	New Hampshire.....	New Hampshire.
	15	8	16 May 61	19 Oct. 97	Maine.....	Maine.
	17	3	26 July 62	23 Jan. 98	Massachusetts.....	Massachusetts.
	20	6	16 Mar. 63	18 June 98	Pennsylvania.....	Maryland.
	17	9	17 Dec. 64	12 Dec. 98	New Hampshire.....	New Hampshire.
	18	2	24 June 67	24 Sept. 99	Pennsylvania.....	Pennsylvania.
	17	7	7 Mar. 38	3 Mar. 71	Ireland.....	Maryland.
	19	2	20 June 38	.....do.....	Pennsylvania.....	North Carolina.
20	22	7	22 Mar. 49	3 Feb. 75	District of Columbia.....	District of Columbia.
	21	9	8 Nov. 47	30 June 73	Maryland.....	District of Columbia.
	22	1	7 Aug. 49	17 Mar. 76	New Jersey.....	Pennsylvania.
	18	4	25 Feb. 51	13 Aug. 76	New Hampshire.....	New Hampshire.
	19	5	.....do.....	7 Jan. 78	New Jersey.....	New York.
	20	0	26 Sept. 53	20 Apr. 79	Pennsylvania.....	Delaware.
	26	2	17 Apr. 56	10 June 80	.....do.....	New Jersey.
	19	5	20 May 59	30 Jan. 87	Ohio.....	Ohio.
	21	2	7 Aug. 56	15 Oct. 81	Maryland.....	Maryland.
	25	11	10 June 61	28 Nov. 89	New York.....	New York.
25	19	8	21 July 61	22 Sept. 91	Massachusetts.....	Massachusetts.
	17	7	20 Sept. 61	21 Aug. 93	.....do.....	Do.
	18	0	22 Sept. 62	29 Sept. 95	Pennsylvania.....	New Jersey.

## PAY DIRECTORS (2).

				Pay director.	
24	9	9 Sept. 61	12 Sept. 91	New York.....	New York.
24	11	19 Mar. 62	26 Sept. 97	Iowa.....	Vermont.

## PAY DIRECTORS (23).

28	1	10 July 61	31 Aug. 81	Massachusetts.....	New York.
24	3	6 Sept. 61	24 Dec. 83	.....do.....	Massachusetts.
24	7	9 Sept. 61	31 July 84	New York.....	New York.
19	8	12 Sept. 61	10 Aug. 86	Maine.....	Do.
5	24	8 Aug. 61	5 July 89	Kentucky.....	Kentucky.
24	0	8 Oct. 61	24 Nov. 91	Maine.....	Maine.
20	3	13 Sept. 62	12 Feb. 98	New York.....	New York.
18	11	11 June 62	15 Mar. 98	Pennsylvania.....	Pennsylvania.
18	3	5 Mar. 62	9 Apr. 99	Vermont.....	Missouri.
10	20	9 July 62	5 May 99	New York.....	New York.

a Includes service in Volunteer Navy.

b Three months in Volunteer Army.

c Includes service as captain's clerk.

d Captain's clerk 8 October, 1862.

e Includes service in Volunteer Army and Navy (Civil War).

## PAY DIRECTORS—Continued.

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.		Sea service.
15	Edwin Putnam.....	Washington, D. C.....	28 Sept. 02	B, F.	13	9
	Robert Patton Lisle.....	Philadelphia, Pa.....	3 Nov. 03	C, F.	14	9
	George Ellsworth Hendee.....	Brookline, Mass.....	30 June 02	C, F.	13	2
	Albert Williamson Bacon.....	Santa Barbara, Cal.....	5 Jan. 03	B, F.	13	3
	Joseph Foster.....	Portsmouth, N. H.....	9 Dec. 02	C, F.	18	9
	Theodore Strong Thompson.....	Navy pay office, Boston.....	26 Dec. 03	C, F.	15	3
	<i>Rank of Commodore (2).</i>					
	James Horatio Watnough.....	Washington, D. C.....	30 July 84	B.	13	0
	Thomas Henry Looker.....	do.....	23 Nov. 91	B.	14	7
	<i>Rank of Captain (5).</i>					
	Charles Wheaton Abbot.....	Warren, R. I.....	18 Nov. 91	B.	6	9
	James Daniel Murray.....	Annapolis, Md.....	20 Sept. 91	B.	8	3
	Alexander Wilson Russell.....	Philadelphia, Pa.....	4 Feb. 86	B.	8	4
	Arthur John Pritchard.....	Navy pay office, Baltimore.....	12 Feb. 98	B.	18	2
5	Henry Gillette Colby.....	Jonesville, Vt.....	4 Mar. 01	B, F.	14	7

## PAY INSPECTORS (3).

	<i>Rank of Commander (3).</i>					
	Worthington Goldsborough.....	Cambridge, Md.....	9 Oct. 96	B.	14	5
	William Waters Woodhull.....	Navy-yard, Portsmouth.....	15 June 98	B.	13	8
	William Wesley Barry.....	Navy pay office, Portsmouth.....	15 Sept. 99	B, F.	11	0

## PAYMASTER (1).

	<i>Rank of Lieutenant-Commander (1).</i>					
	Henry Titus Skelding.....	Naval station, New London, Conn.....	31 Oct. 96	B.	12	6

## CHIEF ENGINEERS (29).

	<i>Rank of Commodore (9).</i>					
5	Benjamin Franklin Isherwood.....	New York, N. Y.....	6 Oct. 84	B.	6	2
	William Henry Shock*.....	Washington, D. C.....	15 June 83	B.	12	0
	Montgomery Fletcher.....	do.....	15 Feb. 92	B.	12	2
	David Betton Macomb.....	New York, N. Y.....	27 Feb. 89	B.	14	11
	Edward Dunham Robie.....	Washington, D. C.....	11 Sept. 93	B.	16	11
	John White Moore.....	Brooklyn, N. Y.....	24 May 94	B.	15	7
	Thom Williamson.....	Navy Department.....	5 Aug. 95	B.	15	6
	William Wierman Dungan.....	Baltimore, Md.....	22 Dec. 97	B.	16	7
	Jackson McElmell.....	Philadelphia, Pa.....	4 June 96	B.	15	5
	<i>Rank of Captain (20).</i>					
10	James Wilson King.....	Philadelphia, Pa.....	26 Aug. 81	B.	8	11
	Edwin Fithian.....	Bridgeton, N. J.....	13 Dec. 82	B.	16	1
	Charles Harding Loring.....	Brooklyn, N. Y.....	26 Dec. 90	B.	12	5
	William Benthall Brooks.....	Erie, Pa.....	1 Mar. 92	C.	19	3
	George Fink Kutz.....	Oakland, Cal.....	26 June 96	C.	16	8
15	Andrew Jackson Klersted.....	Philadelphia, Pa.....	25 Dec. 94	B.	16	7

\* Retired while Chief of Bureau of Steam Engineering.

a Includes service in Volunteer Navy.

b Includes service as midshipman.



# RETIRED LIST.

113

## PAY DIRECTORS—Continued.

	Shore or other duty.		Date of entry into the service.	Pay director.	Born in—	Appointed from—
	Yrs.	Mo.				
15	21	1	20 Sept. 62	7 May 99	Maine .....	Maine.
	21	5	7 Nov. 63	10 July 00	Pennsylvania .....	Pennsylvania.
	21	11	25 Mar. 64	1 Sept. 99	Massachusetts .....	Massachusetts.
	20	8	29 Mar. 65	29 Mar. 02	District of Columbia .....	Maryland.
	16	9	19 Oct. 63	27 Aug. 01	Massachusetts .....	New Hampshire.
	17	2	9 Oct. 63	21 Sept. 01	Pennsylvania .....	Massachusetts.
	13	5	12 Dec. 44	3 Mar. 71	Pennsylvania .....	Pennsylvania.
	20	6	31 Aug. 53	.....do.....	Ohio .....	Ohio.
	21	5	2 Sept. 56	3 July 71	Rhode Island .....	Rhode Island.
	19	4	3 June 58	25 Sept. 75	Maryland .....	Minnesota.
	19	1	28 Feb. 61	23 Feb. 77	.....do.....	District of Columbia.
	15	1	7 Oct. 61	10 Apr. 95	.....do.....	Maryland.
	5	18	22 June 63	23 Apr. 99	Vermont .....	Vermont.

## PAY INSPECTORS (3).

			Pay inspector.		
20	9	30 Sept. 62	24 Nov. 91	Maryland .....	Maryland.
20	6	13 May 63	30 Mar. 95	New York .....	New York.
17	4	30 July 63	18 Dec. 86	Massachusetts .....	Massachusetts.

## PAYMASTER (1).

			Pay-master.		
16	5	31 Dec. 62	19 Aug. 76	New York .....	New York.

## CHIEF ENGINEERS (29).

				Chief engineer.		
5	30	4	23 May 44	31 Oct. 48	New York .....	New York.
	22	11	18 Jan. 45	11 Mar. 51	Maryland .....	Maryland.
	22	3	24 June 50	25 Oct. 59	Virginia .....	Pennsylvania.
	22	4	11 Jan. 49	21 Sept. 60	Florida .....	Do.
	21	9	16 Feb. 52	30 July 61	Vermont .....	New York.
	22	8	21 May 53	5 Aug. 61	New York .....	Do.
	27	1	....do....	....do....	North Carolina .....	Virginia.
	20	8	26 June 56	1 Feb. 62	Maryland .....	Maryland.
	18	0	2 Aug. 55	2 Feb. 62	Pennsylvania .....	Pennsylvania.
	10	25	6	2 Sept. 44	12 Nov. 52	Maryland.....
16		1	31 Oct. 48	23 Oct. 59	New Jersey.....	Pennsylvania.
23		7	26 Feb. 51	25 Mar. 61	Massachusetts .....	Massachusetts.
17		3	16 Feb. 52	1 Aug. 61	Virginia .....	Virginia.
20		10	26 June 56	10 Nov. 61	Pennsylvania .....	Pennsylvania.
15	16	4	....do....	12 Nov. 61	Virginia .....	Maryland.

a Includes service in Volunteer Navy.

b Acting midshipman 24 November, 1843; 10 months' sea service.

c Midshipman 6 November, 1846; sea service, 3 years 5 months; shore duty, 2 months; unemployed, 2 years 6 months

d Captain's clerk 9 December, 1842; sea service, 2 years; 8 months in the Army.

## RETIRED LIST.

## CHIEF ENGINEERS—Continued.

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
					Ys.	Mo.
	James William Thomson.....	Mooristown, N. J.....	26 June 96	C.	15	5
	Samuel Loring Percival Ayres.....	Philadelphia, Pa.....	29 July 97	B.	18	8
	Elijah Laws.....	Morristown, N. J.....	30 Mar. 95	B.	17	9
	Edward Farmer.....	Boston, Mass.....	1 Mar. 98	B.	17	10
20	Fletcher Aloysius Wilson.....	Leave abroad.....	7 Feb. 98	B.	21	5
	Robert Potts.....	Washington, D. C.....	8 May 97	B.	19	8
	Alfred Adamson.....	Lynn, Mass.....	19 Sept. 98	B.	18	2
	George Jacob Burnap.....	Philadelphia, Pa.....	10 Feb. 99	B.	19	0
	<i>Rank of Commander (5).</i>					
	Henry Beauchamp Nones.....	Wilmington, Del.....	15 May 92	B.	16	10
25	John Agnew Scot.....	Merritts Island, Fla.....	28 May 97	B.	20	1
	George Washington Stivers.....	Brooklyn, N. Y.....	12 Oct. 98	B.	15	8
	James Henry Chasmar.....	Darien, Conn.....	11 Oct. 98	B.	19	4
	<i>Rank of Lieutenant-Commander (2).</i>					
	Benjamin F. Wood.....	Mount Vernon, N. Y.....	6 Oct. 92	B.	13	7
	George Walter Roche.....	Baltimore, Md.....	3 July 96	B.	17	11

## CHAPLAINS (9).

	<i>Rank of Rear-Admiral (1).</i>					
	Thomas Augustus Gill.....	Philadelphia, Pa.....	8 Feb. 02	B, F.	8	8
	<i>Rank of Captain (8).</i>					
	William Henry Stewart.....	De Land, Fla.....	11 July 93	B.	5	8
	John Singer Wallace.....	Chicago, Ill.....	29 Jan. 93	B.	3	10
	Donald McLaren.....	Leave abroad.....	7 Mar. 96	B.	4	9
5	Wesley Otheman Holway.....	Boston, Mass.....	9 June 01	B.	7	10
	John Kerfoot Lewis.....	Santa Barbara, Cal.....	18 Mar. 97	B.	7	1
	Frank Brumwell Rose.....	Swarthmore, Pa.....	5 Apr. 98	B.	9	11
	Adam Armstrong McAlister.....	Navy-yard, Mare Island.....	2 Mar. 03	B.	11	2
	Sylvester Dailey Boorum.....	Horseheads, N. Y.....	14 Nov. 02	B.	9	1

## PROFESSORS OF MATHEMATICS (7).

	<i>Rank of Rear-Admiral (2).</i>					
	William Harkness.....	Washington, D. C.....	17 Dec. 99	B, F.	1	9
	Henry Davis Todd.....	do.....	25 Aug. 00	B, F.	7	9
	<i>Rank of Captain (3).</i>					
	Simon Newcomb.....	On leave, abroad.....	12 Mar. 97	B.	0	0
	Asaph Hall.....	Goshen, Conn.....	15 Oct. 91	B.	0	8
5	John Robie Eastman.....	Andover, N. H.....	29 July 98	B.	0	0
	<i>Rank of Commander (2).</i>					
	Edgar Friable.....	Washington, D. C.....	22 May 99	B.	0	0
	Lucien Franklin Prud'homme.....	Annapolis, Md.....	1 Sept. 96	B.	0	0

# RETIRED LIST.

115

## CHIEF ENGINEERS—Continued.

	Shore or other duty.		Date of entry into the service.	Chief engineer.	Born in—	Appointed from—
	Yr.	Mo.				
20	21	7	.....do.....	2 Feb. 62	Delaware.....	New Jersey.
	20	1	21 July 58	21 Mar. 70	Connecticut.....	Connecticut.
	9	2	19 Mar. 58	.....do.....	Pennsylvania.....	Pennsylvania.
	19	0	3 May 59	4 Mar. 71	Vermont.....	Massachusetts.
	11	6	26 Aug. 59	5 Mar. 51	England.....	New York.
	14	1	17 Feb. 60	22 Jan. 73	Ireland.....	Pennsylvania.
	12	11	13 May 61	19 May 79	New York.....	Wisconsin.
	15	3	.....do.....	1 Nov. 79	New Hampshire.....	New York.
	12	0	28 May 61	14 Dec. 64	Pennsylvania.....	Delaware.
	10	0	3 Oct. 61	6 July 86	.....do.....	Pennsylvania.
25	18	3	2 Dec. 61	18 Dec. 85	New York.....	New York.
	13	6	7 Apr. 62	27 Jan. 89	.....do.....	Do.
	15	5	1 July 61	14 Dec. 88	New York.....	New York.
	12	8	28 Oct. 62	26 Aug. 89	Pennsylvania.....	Pennsylvania.
	11	7	22 Dec. 74	Pennsylvania.....	Pennsylvania.....	Pennsylvania.
	11	0	10 Mar. 63	Massachusetts.....	Massachusetts.....	Massachusetts.
	14	1	.....do.....	Ohio.....	Ohio.....	Ohio.
	21	4	.....do.....	New York.....	New York.....	New Jersey.
	20	6	2 June 68	Massachusetts.....	Massachusetts.....	Maine.
	8	5	29 Nov. 69	Pennsylvania.....	Pennsylvania.....	New York.
5	12	4	3 Feb. 70	New Jersey.....	New Jersey.....	New Jersey.
	15	5	10 Nov. 73	New York.....	New York.....	California.
	12	2	9 July 75	.....do.....	.....do.....	New York.
	34	6	24 Aug. 63	Scotland.....	Scotland.....	New York.
	27	4	28 May 53	Massachusetts.....	Massachusetts.....	Do.
	35	5	21 Sept. 61	Nova Scotia.....	Nova Scotia.....	Massachusetts.
	27	10	2 May 63	Connecticut.....	Connecticut.....	Do.
	33	8	17 Feb. 66	New Hampshire.....	New Hampshire.....	New Hampshire.
	20	11	11 June 78	England.....	England.....	Illinois.
	410	4	20 May 81	New York.....	New York.....	Maryland.

## CHAPLAINS (9).

5	10	7	22 Dec. 74	Pennsylvania.....	Pennsylvania.....	Pennsylvania.
	11	0	10 Mar. 63	Massachusetts.....	Massachusetts.....	Massachusetts.
	14	1	.....do.....	Ohio.....	Ohio.....	Ohio.
	21	4	.....do.....	New York.....	New York.....	New Jersey.
	20	6	2 June 68	Massachusetts.....	Massachusetts.....	Maine.
	8	5	29 Nov. 69	Pennsylvania.....	Pennsylvania.....	New York.
	12	4	3 Feb. 70	New Jersey.....	New Jersey.....	New Jersey.
	15	5	10 Nov. 73	New York.....	New York.....	California.
	12	2	9 July 75	.....do.....	.....do.....	New York.
	34	6	24 Aug. 63	Scotland.....	Scotland.....	New York.

## PROFESSORS OF MATHEMATICS (7).

5	34	6	24 Aug. 63	Scotland.....	Scotland.....	New York.
	27	4	28 May 53	Massachusetts.....	Massachusetts.....	Do.
	35	5	21 Sept. 61	Nova Scotia.....	Nova Scotia.....	Massachusetts.
	27	10	2 May 63	Connecticut.....	Connecticut.....	Do.
	33	8	17 Feb. 66	New Hampshire.....	New Hampshire.....	New Hampshire.
	20	11	11 June 78	England.....	England.....	Illinois.
	410	4	20 May 81	New York.....	New York.....	Maryland.
	34	6	24 Aug. 63	Scotland.....	Scotland.....	New York.
	27	4	28 May 53	Massachusetts.....	Massachusetts.....	Do.
	35	5	21 Sept. 61	Nova Scotia.....	Nova Scotia.....	Massachusetts.

a Third assistant engineer, 23 September, 1863, 2 years 10 months.

b Five months in Volunteer Army.

c Resigned as lieutenant-commander, 19 October, 1866; appointed professor, 16 September, 1877.

d Two years ten months and twenty-one days in the Army.



## RETIRED LIST.

## NAVAL CONSTRUCTORS (6).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Non service.
<i>Rank of Rear-Admiral (1).</i>				
Philip Hichborn* .....	Washington, D. C. ....	4 Mar. 01	B, F.	0 0
<i>Rank of Captain (3).</i>				
Frank Lysander Fernald .....	Superintending construction vessels .....	11 Nov. 97	B.	0
William Henry Varney .....	Baltimore, Md. ....	19 Apr. 00	B.	0
Joseph Feaster .....	Inspection duty (Bu. C. and R.) .....	5 Aug. 99	B.	0
<i>Rank of Commander (2).</i>				
5 Robert William Steele .....	Allenhurst, N. J. ....	13 Apr. 93	B.	0 0
John Baxter Hoover .....	Elizabeth, N. J. ....	23 June 98	B.	0 0

## CIVIL ENGINEERS (3).

<i>Rank of Rear-Admiral (1).</i>				
Peter Christian Asserthson .....	Washington, D. C. ....	5 Jan. 01	B, F.	0 0
<i>Rank of Commander (1).</i>				
Anecito Garcia Menocal .....	Member board on naval stations .....	1 Sept. 98	B.	0 0
<i>Rank of Lieutenant-Commander (1).</i>				
Calvin Brown .....	Seattle, Wash. ....	15 Oct. 81	B.	0 0

## CHIEF BOATSWAINS (9).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Non service.
<i>Rank with, but after, Lieutenant (junior grade) (8).</i>				
Charles Miller .....	Sencliff, N. Y. ....	2 May 99	B, F.	17 1
Josiah Bailey Aiken .....	Duty at Newport News, Va. ....	23 Jan. 01	B, F.	11 6
William Alexander Cooper .....	Navy-yard, Washington .....	15 Dec. 99	B, F.	10 1
John Stephen Sinclair .....	do. ....	26 Dec. 01	B, F.	12 4
5 Charles Edward Hawkins .....	Middletown, Conn. ....	29 Aug. 99	B, F.	13 1
Peter Huckins Smith .....	Recruiting rendezvous, Philadelphia .....	28 Feb. 03	B, F.	9 9
William Manning .....	Recruiting rendezvous, New York .....	17 Mar. 99	B, F.	12 1
Francis Augustus Dran .....	Navy-yard, Boston. ....	15 Nov. 01	B, F.	14 0
<i>Ranks with, but after, Ensign (1).</i>				
John Beaver Fernald Langton .....	Brooklyn, N. Y. ....	8 Oct. 00	B.	8 9

## BOATSWAINS (5).

Robert Anderson .....	Honeybrook, Pa. ....	14 Feb. 96	B.	13 9
James Nash .....	Navy-yard, Boston. ....	3 June 95	B.	10 10
John Castro Thompson .....	Brooklyn, N. Y. ....	10 Oct. 92	B.	8 2
James Amos Smith .....	Fish Commission str. Fish Hawk .....	3 Dec. 01	C.	137 1
5 Charles James Murphy .....	Naval Academy .....	24 Dec. 01	C.	72 4

\* Retired while Chief of Bureau of Construction and Repair.  
† Includes service as mate.

# RETIRED LIST.

117

## NAVAL CONSTRUCTORS (6).

Shore or other duty.		Date of entry into the service.	Naval constructor.	Born in—	Appointed from—	
Ys.	Ms.					
31	8	26 June 69	12 Mar. 75	Massachusetts.....	California.	
28	5	4 May 71	12 Mar. 75	Maine.....	Massachusetts.	
30	9	29 July 69	13 Mar. 75	New Hampshire.....	Do.	
25	1	29 July 75	10 Oct. 88	Pennsylvania.....	Pennsylvania.	
5	21	4	24 May 71	13 Mar. 75	Ireland.....	New York.
	23	8	29 July 75	10 Oct. 88	Pennsylvania.....	Pennsylvania.

## CIVIL ENGINEERS (3).

26	11	a 6 Mar. 74	Norway.....	Virginia.
22	7	15 July 74	Cuba.....	New York.
14	0	13 May 69	Massachusetts.....	California.

## CHIEF BOATSWAINS (9).

Shore or other duty.		Previous service as enlisted man.			Date of warrant.	Chief boatswain.	Born in—	Appointed from—
Ys.	Ms.	Ys.	Ms.	De.				
17	5	...	...	...	13 June 61	3 Mar. 99	New York.....	New York.
24	3	3	10	13	b 24 Mar. 66	... do ...	Massachusetts.....	Massachusetts.
24	3	3	4	10	0 25 Apr. 66	... do ...	England.....	District of Columbia.
25	3	3	3	0	0 c 9 July 66	... do ...	Scotland.....	Pennsylvania.
5	17	10	...	...	b 11 Feb. 71	... do ...	Maine.....	New Hampshire.
19	7	3	0	0	7 Aug. 72	... do ...	Holland.....	Virginia.
14	10	...	...	...	3 Jan. 73	... do ...	Ireland.....	California.
16	9	11	3	0	d 21 Dec. 74	... do ...	Sweden.....	New Hampshire.
18	0	...	...	...	25 Nov. 61	3 Mar. 99	Maine.....	Maine.

## BOATSWAINS (5).

16	7	...	...	...	16 June 62	Pennsylvania.....	Pennsylvania.
16	4	4	9	12	c 7 May 67	New York.....	Massachusetts.
8	11	...	...	...	28 Aug. 74	Pennsylvania.....	New York.
12	6	2	8	10	15 Nov. 01	Massachusetts.....	Massachusetts.
5	183	7	...	...	19 Dec. 01	Maine.....	Maine.

a Mate, 27 May, 1862; acting ensign, 24 November, 1862, to 28 February, 1869.

b Acting boatswain, 1 September, 1863; acting master's mate, 8 September, 1864.

c Mate, November 18, 1864.

d Acting master's mate, 5 December, 1862; discharged, 10 January, 1864; acting master's mate, 12 December, 1864; mate, 1 July, 1866; discharged, 12 May, 1867.

e Mate, 8 July, 1862; acting gunner, 4 February, 1863, and 6 March, 1865.

RETIRED LIST.  
CHIEF GUNNERS (5).

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.		Sea service.	
						Ys.	Ms.
	<i>Rank with, but after, Lieutenant (junior grade).</i>						
	Cornelius Dugan .....	Navy-yard, League Island .....	3 Apr. 01	C. F.	13	0	
	John Robert Grainger .....	Navy-yard, New York .....	4 Mar. 01	B. F.	14	2	
	George Fouse .....	Newport, R. I. ....	10 Dec. 99	B. F.	15	2	
	Robert Sommers .....	Naval Academy .....	17 Dec. 99	B. F.	7	0	
	<i>Rank with, but after, Ensign.</i>						
5	William Halford .....	Navy-yard, Mare Island .....	18 Aug. 03	B.	9	0	

GUNNERS (8).

	John Christian Ritter .....	Brooklyn, N. Y. ....	9 Mar. 77	P.	B.	16	11
	Thomas Peyton Venable .....	Navy-yard, Washington .....	25 Aug. 87	B.	B.	11	5
	John Gaskins .....	Portsmouth, Va. ....	3 Mar. 95	B.	B.	14	5
	William W. Carter .....	Washington, D. C. ....	18 Mar. 95	B.	B.	12	9
5	Joseph Smith .....	Chester Heights, Pa. ....	11 Dec. 90	B.	B.	15	0
	John Geoffrey Foster .....	West Newton, Mass. ....	5 Nov. 96	B.	B.	14	4
	George Lyman Albro .....	Washington, D. C. ....	3 Apr. 96	B.	B.	10	1
	Andrew Harman .....	Brooklyn, N. Y. ....	20 Mar. 94	D.	B.	40	1

CHIEF CARPENTERS (2).

	<i>Rank with, but after, Lieutenant (junior grade).</i>						
	John Gould Tilden .....	Navy-yard, Boston .....	19 Feb. 02	B. F.	B.	10	8
	Peter Thomas Ward .....	Navy-yard, New York .....	10 Sept. 02	B. F.	B.	11	2

CARPENTERS (7).

	Ebenezer Thompson .....	Philadelphia, Pa. ....	6 Aug. 79	B.	B.	13	8
	William Dorsett Toy .....	Brooklyn, N. Y. ....	8 May 92	B.	B.	13	8
	Robert Adrian Williams .....	Pleymo, Cal. ....	9 Aug. 90	B.	B.	16	2
	Joseph Eastman Cox .....	Kittery, Me. ....	21 Apr. 92	B.	B.	15	0
5	Herbert Murium Griffiths .....	Navy-yard, New York .....	17 Mar. 98	B.	B.	12	3
	George W. Conover .....	Navy-yard, League Island .....	18 July 95	B.	B.	8	2
	Henry Williams .....	Philadelphia, Pa. ....	6 Feb. 96	B.	B.	6	0

# RETIRED LIST.

111

## CHIEF GUNNERS (5).

Shore or other duty.		Previous service as enlisted man.			Date of warrant.	Chief gunner.	Born in—	Appointed from—
Yr.	Mo.	Yr.	Mo.	Da.				
25	10	4	9	26	30 Oct. 60	3 Mar. 99	Pennsylvania .....	Pennsylvania.
22	5				23 Nov. 61	.....do.....	Canada .....	New York.
20	3	4	11	10	13 Apr. 62	.....do.....	Pennsylvania .....	Do.
21	0	12	1	3	11 Nov. 73	.....do.....	Prussia .....	Connecticut.
5	22	7			14 Apr. 71	.....do.....	England .....	California.

## GUNNERS (8).

12	0				13 Sept. 45	New York .....	New York.
17	2				22 Oct. 55	District of Columbia .....	District of Columbia.
19	2	3	3	4	20 Apr. 57	Virginia .....	Virginia.
20	3	6	2	23	21 May 59	Pennsylvania .....	District of Columbia.
5	12	3			9 Oct. 61	Maine .....	Do.
15	6	6	1	14	25 Nov. 61	New York .....	Pennsylvania.
12	4				14 June 62	Massachusetts .....	District of Columbia.
10	4	12	2	10	9 Feb. 70	New York .....	New York.

## CHIEF CARPENTERS (2).

						Chief carpenter.		
16	3				4 May 76	3 Mar. 99	Massachusetts .....	Massachusetts.
20	2				8 June 70	.....do.....	New York .....	New York.

## CARPENTERS (7).

11	0				16 Nov. 49	.....	Virginia .....	Virginia.
16	2				28 Oct. 58	.....	Pennsylvania .....	Pennsylvania.
11	4				26 July 59	.....	Massachusetts .....	Virginia.
8	9				9 July 61	.....	Maine .....	Maine.
5	25	1			25 Sept. 61	.....	New York .....	Pennsylvania.
16	0				18 Feb. 70	.....	Pennsylvania .....	Do.
9	4	7	9	3	1 June 80	.....	Canada .....	Do.

<sup>a</sup>Acting gunner, 19 March, 1847; sea service, 3 years 11 months; shore, 2 years 2 months; unemployed, 1 year month.

<sup>b</sup>Acting gunner, 17 November, 1862; sea service, 3 years 3 months; unemployed, 2 months.

RETIRED LIST.  
CHIEF SAILMAKERS (3).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
<i>Rank with, but after, Lieutenant (junior grade).</i>				<i>Ys.</i>	<i>Ms.</i>
John Cromwell Herbert.....	Navy-yard, League Island, Pa.....	11 Aug. 00	B, F.	16	5
<i>Rank with, but after, Ensign.</i>					
William Cuddy.....	Philadelphia, Pa.....	11 Mar. 02	B.	13	3
John Joseph Byrne.....	Navy-yard, New York.....	9 Sept. 01	B.	7	0

SAILMAKERS (5).

Daniel Coffin Brayton.....	Nantucket, Mass.....	17 Feb. 91	B.	17	0
George Coggeshall Boerum.....	Navy-yard, Boston.....	4 Jan. 90	B.	17	10
Gilbert Dayton Macy.....	Keyport, N. J.....	10 Sept. 96	B.	12	10
George Tracy Douglass.....	Navy-yard, New York.....	20 Dec. 98	B.	10	1
Truman Bartholomew White.....	Brooklyn, N. Y.....	3 Nov. 98	B.	10	5

PHARMACIST (1).

Cornelius O'Leary.....	New York, N. Y.....	25 Apr. 02	B.	0	0
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MATES (12).

James William Baxter.....	Washington, D. C.....	19 Jan. 95	A.	13	0
John Griffin.....	Boston, Mass.....	17 May 96	B.	3	9
William Walter Beck.....	Chelsea, Mass.....	8 Sept. 94	B.	2	4
Phillip C. Van Buskirk.....	Monroe, Wash.....	4 Mar. 96	B.	14	2
William Boyd.....	Philadelphia, Pa.....	1 Mar. 98	B.	4	5
Albert Frederick Callander.....	Brooklyn, N. Y.....	22 May 99	E.	20	7
William Jenney.....	Somerville, Mass.....	26 Sept. 99	B.	4	4
Charles Wilson.....	Hancock.....	10 Feb. 99	B.	8	6
Henry Clay Fuller.....	Seneca Falls, N. Y.....	3 Apr. 99	E.	11	10
James Mark Creighton.....	Franklin.....	2 June 99	E.	11	6
Harold Nielsen.....	Brooklyn, N. Y.....	31 Mar. 99	E.	10	8
John Lemuel Vennard.....	Navy-yard, Portsmouth, N. H.....	9 June 99	E.	5	7

# RETIRED LIST.

121

## CHIEF SAILMAKERS (3).

Shore or other duty.	Previous service as enlisted man.					Date of warrant.	Chief sail-maker.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ds.				
	22	1	2	6	23	10 June 61	3 Mar. 99	New York .....	Pennsylvania.
	15	8				2 Mar. 72	.....do.....	Ohio.....	California.
	13	10				11 Jan. 75	.....do.....	Ireland.....	New York.

## SAILMAKERS (5).

5	10	8	.....	.....	30 Aug. 51	Massachusetts.....	New York.
	14	5	.....	.....	4 Sept. 52	New York.....	Do.
	10	0	.....	.....	29 June 67	.....do.....	Do.
	19	10	.....	.....	19 Feb. 70	Virginia.....	Do.
	9	0	.....	.....	25 Nov. 70	New York.....	Do.

## PHARMACIST (1).

13	7	.....	.....	15 Sept. 98	Ireland .....	Rhode Island.
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## MATES (12).

5	17	1	.....	.....	a 19 Feb. 64	District of Columbia .....	District of Columbia.
	29	4	2	4	16 b 15 Mar. 67	Massachusetts.....	Massachusetts.
	20	0	5	4	22 d 24 Jan. 70	Kentucky.....	Do.
	9	10	.....	.....	28 Feb. 70	West Virginia.....	West Virginia.
	26	10	.....	.....	c 20 Apr. 70	New York.....	Pennsylvania.
10	8	7	.....	.....	26 Nov. 69	Germany.....	New York.
	30	8	.....	.....	d 6 Dec. 69	Massachusetts.....	Massachusetts.
	26	2	.....	.....	e 25 Jan. 70	New York.....	New York.
	22	8	.....	.....	f 4 Feb. 70	.....do.....	Do.
	16	2	.....	.....	4 Mar. 70	Virginia.....	District of Columbia.
	18	1	6	3	1 29 Mar. 70	Denmark.....	Do.
	30	6	.....	.....	g 26 Apr. 70	New Hampshire.....	New Hampshire.

a Fourteen years 5 months 8 days in Marine Corps.

b Master's mate, 20 June, 1861, to 14 February, 1862; mate, 8 May, 1862; acting ensign, 31 August, 1863; honorably discharged, 6 November, 1865.

c Acting ensign, 28 August, 1863; honorably discharged, 1 June, 1865.

d Mate, 19 November, 1861; acting ensign, 27 November, 1863; honorably discharged, 11 January, 1866.

e Acting ensign, 21 June, 1864; honorably discharged, 19 October, 1868.

f Mate, 28 July, 1862; honorably discharged, 23 November, 1868.

g Mate, 9 May, 1892; acting ensign, 9 May, 1894; honorably discharged, 5 January, 1898.

## RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws, viz:*

- F. Retired with rank of next higher grade to that held on active list: act of March 3, 1899, sec. 11.  
 G. Retired for incapacity resulting from incident of service: act of August 3, 1861, sec. 23, and act of April 1, 1882.  
 H. Transferred from Volunteer Service to retired list: act of February 15, 1879.  
 I. Retired for incapacity for further service at sea: act of February 21, 1861.  
 K. Retired as not recommended for promotion—physical disability—act of April 24, 1864, sec. 4.  
 L. Retired in conformity with act of February 28, 1855, and amendments.  
 M. Retired for disability not incident of service: act of August 3, 1861, sec. 23.  
 N. Transferred from Volunteer Service and retired: act of March 3, 1871.  
 O. Recommended for retirement by Rear Admirals' Board: act of March 3, 1899, sec. 9.  
 P. Appointed in accordance with an act of Congress approved March 20, 1902.

## REAR-ADMIRALS (8).

Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
				Yrs.	Mo.
John Russell Bartlett .....	Lonsdale, R. I. ....	12 July 97	G.	14	8
John Schouler .....	Annapolis, Md. ....	21 Nov. 99	G. F.	14	3
John McGowan .....	Washington, D. C. ....	13 Apr. 01	G. F.	*18	8
George Milton Book .....	Newcastle, Pa. ....	8 Mar. 00	G. F.	16	6
5 Edward Trask Strong .....	Albany, N. Y. ....	21 Nov. 00	G. F.	*19	2
Frank Courtis .....	Leave abroad .....	27 Sept. 01	G. F.	19	0
Clifford Hardy West .....	Brooklyn, N. Y. ....	17 June 02	G. F.	16	11
Fernando Padillo Gilmore .....	New York, N. Y. ....	6 Nov. 02	G. F.	20	0

## CAPTAINS (7).

Theodore Frederick Kane .....	New York, N. Y. ....	20 June 96	G.	14	4
William McCartney Little .....	Naval War College .....	16 May 84	G.	12	0
Seth Mitchell Ackley .....	Nantucket, Mass. ....	25 Oct. 01	G. F.	20	5
5 Walton Goodwin .....	Washington, D. C. ....	27 Dec. 01	G. F.	19	10
Richard Rush .....	do. ....	7 July 99	G. F.	16	11
Daniel Delehanty .....	Staten Island, N. Y. ....	29 June 00	G. F.	15	5
Samuel Conrad Lemly .....	Judge-Advocate-General .....	17 June 02	G.	11	5

## COMMANDERS (16).

Thomas L. Swann .....	Washington, D. C. ....	10 July 77	G.	8	8
Smith Woodward Nichols .....	Dorchester, Mass. ....	14 Apr. 82	G.	10	2
Allan Danvers Brown .....	Northfield, Vt. ....	24 June 91	G.	12	0
5 Augustus G. Kellogg .....	Navy-yard, Boston .....	15 Dec. 91	M.	14	6
George Thornton Davis .....	Greenfield, Mass. ....	23 Oct. 89	G.	14	2
Joshua Bishop .....	Washington, D. C. ....	31 Dec. 96	G.	17	5
George Robert Durand .....	Buffalo, N. Y. ....	21 June 94	G.	*14	4
Francis Morgan Barber .....	On leave abroad .....	28 Dec. 95	G.	13	11
10 Timothy Augustus Lyons .....	New York, N. Y. ....	15 May 97	G.	14	9
William Pritchard Randall .....	New Bedford, Mass. ....	15 Feb. 82	G.	*10	10
John Jones Brice .....	Oakville, Cal. ....	1 Feb. 95	G.	*17	4
Benjamin Sayre Richards .....	Warrenton, Va. ....	30 Apr. 98	G.	14	10
Robert Matthew Guy Brown .....	Morgantown, W. Va. ....	5 Dec. 94	G.	13	3
15 James Douglass Jerrold Kelley .....	New York, N. Y. ....	1 Apr. 01	G.	13	3
Robert Thompson Jasper .....	Charlestown, W. Va. ....	21 Sept. 99	G.	17	5
Robert Platt .....	Special duty Fish Commission .....	5 Feb. 03	†	*20	2

## LIEUTENANT-COMMANDERS (23).

Antoine Refille McNair .....	Saratoga Springs, N. Y. ....	26 Oct. 72	G.	7	7
Charles Edmund McKay .....	East Orange, N. J. ....	25 June 69	G.	6	4
Frederick Irvin Nalle .....	Norristown, Pa. ....	18 Jan. 71	G.	7	3
5 Gouverneur Kemble Haswell .....	New York, N. Y. ....	23 Nov. 76	G.	7	2
George Fowler Morrison .....	Washington, D. C. ....	1 Feb. 60	M.	4	4
Francis Henry Sheppard .....	St. Andrews Bay, Fla. ....	27 Apr. 68	K.	3	2
Edward Marshal Stedman .....	Apex, Colo. ....	10 Feb. 75	G.	4	1
Socrates Hubbard .....	Englewood, N. J. ....	18 June 88	G.	13	8
10 Edward Linzee Amory .....	Boston, Mass. ....	29 June 87	G.	10	10
Holman Vail .....	Inspector 16th Light-house district .....	4 Dec. 90	G.	16	0

\* Includes service in Volunteer Navy.

† Appointed a commander on the retired list by act approved February 5, 1903.



# RETIRED LIST.

121

*List of officers of the Navy retired in conformity with the following laws, viz:*

- F. Retired with rank of next higher grade to that held on active list: act of March 3, 1899, sec. 11.  
 G. Retired for incapacity resulting from incident of service: act of August 3, 1861, sec. 23, and act of April 1, 1862.  
 H. Transferred from Volunteer Service to retired list: act of February 15, 1879.  
 I. Retired for incapacity for further service at sea: act of February 21, 1861.  
 K. Retired as not recommended for promotion—physical disability—act of April 24, 1864, sec. 4.  
 L. Retired in conformity with act of February 28, 1855, and amendments.  
 M. Retired for disability not incident of service: act of August 3, 1861, sec. 23.  
 N. Transferred from Volunteer Service and retired: act of March 3, 1871.  
 O. Recommended for retirement by Rear Admirals' Board: act of March 3, 1899, sec. 9.  
 P. Appointed in accordance with an act of Congress approved March 20, 1902.

## REAR-ADMIRALS (8).

	Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
	Ys.	Ms.				
5	17	5	28 Nov. 59	1 July 92	New York .....	Rhode Island.
	18	8	25 Sept. 61	21 Nov. 99	Massachusetts .....	Massachusetts.
	*16	8	8 Mar. 62	13 Apr. 01	Delaware .....	New Jersey.
	11	10	23 Nov. 61	8 Mar. 00	Pennsylvania .....	Pennsylvania.
	*15	0	24 Nov. 62	21 Nov. 00	Massachusetts .....	Massachusetts.
	16	4	25 Sept. 62	27 Sept. 01	Ohio .....	California.
	19	11	21 Sept. 63	17 June 02	New York .....	New York.
	15	2	28 Feb. 63	6 Nov. 02	Ohio .....	Ohio.

## CAPTAINS (7).

5	24	7	27 Sept. 55	19 May 86	District of Columbia .....	New York.
	8	9	11 Mar. 63	21 Feb. 03	New York .....	Do.
	13	10	6 Oct. 62	25 Oct. 01	Massachusetts .....	Massachusetts.
	16	1	26 Feb. 63	27 Dec. 01	New York .....	Maine.
	*16	2	30 Sept. 63	7 July 99	Pennsylvania .....	Pennsylvania.
	17	4	25 Sept. 62	29 June 00	New York .....	New York.
	21	1	26 June 69	5 June 92	North Carolina .....	North Carolina.

## COMMANDERS (16).

5	8	1	8 Dec. 56	6 Jan. 74	Maryland .....	Maryland.
	10	4	27 Sept. 58	26 Apr. 76	Massachusetts .....	Massachusetts.
	14	10	26 Sept. 60	22 Jan. 80	New York .....	New York.
	14	11	20 Sept. 60	11 July 80	Ohio .....	Illinois.
	10	6	.....do ....	1 Feb. 83	Massachusetts .....	Massachusetts.
	15	2	20 Sept. 54	25 Aug. 87	Missouri .....	Missouri.
	*11	9	28 Oct. 61	26 Mar. 89	Connecticut .....	Rhode Island.
	11	2	27 Dec. 61	31 Mar. 89	Ohio .....	Ohio.
	17	1	2 Jan. 62	4 Aug. 89	Ireland .....	Minnesota.
	*6	11	24 July 61	5 Feb. 03	Massachusetts .....	Massachusetts.
10	*11	3	24 Sept. 59	28 May 92	Ohio .....	Ohio.
	17	7	22 Oct. 61	21 June 96	Pennsylvania .....	Pennsylvania.
	13	11	22 July 64	27 Apr. 93	West Virginia .....	West Virginia.
	15	1	5 Oct. 64	3 Mar. 99	New York .....	At large.
	15	11	21 July 64	.....do ....	.....do .....	New York.
	*16	2	1 Mar. 63	5 Feb. 03	North Carolina .....	District of Columbia

## LIEUTENANT-COMMANDERS (23).

5	4	6	22 Sept. 56	25 July 66	Louisiana .....	Missouri.
	3	4	29 Sept. 57	.....do ....	New York .....	New York.
	2	1	27 Oct. 59	.....do ....	Pennsylvania .....	Pennsylvania.
	5	3	25 Nov. 59	.....do ....	New York .....	New York.
	1	9	5 Nov. 49	12 Mar. 67	Pennsylvania .....	Ohio.
	5	11	16 Oct. 61	26 Mar. 68	Missouri .....	Missouri.
	5	9	27 Sept. 61	26 Mar. 69	Massachusetts .....	Massachusetts.
	10	1	21 Dec. 61	27 Oct. 79	New York .....	Missouri.
	7	7	1 Oct. 62	22 Jan. 81	Massachusetts .....	At large.
	10	12	28 Sept. 61	15 Oct. 81	Indiana .....	Indiana.

\* Includes service in Volunteer Navy.

a Paymaster's clerk 2 March, 1862, to 12 July, 1862; sea service, 4 months.

b Out of the service 3 years and 1 month, 8 February, 1868.

c Three months and 2 days in Volunteer Army.



## LIEUTENANT-COMMANDERS—Continued.

	Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
				Ys.	Ms.
15	Isaac Hazlett .....	Morristown, Ohio .....	8 Nov. 86	G.	11 9
	Frederick Augustus Miller .....	Washington, D. C. ....	30 Nov. 85	G.	*14 3
	William Henry Webb .....	Navy-yard, League Island † .....	26 June 93	G.	*15 4
	Benjamin Horr Buckingham .....	Cornwall, Pa. ....	5 Oct. 98	G.	14 2
	Arthur Patterson Osborn .....	Inspector 14th light-house district .....	8 Dec. 98	G.	18 9
20	Edward Russell Freeman .....	Holly Springs, Miss .....	21 Jan. 01	G.	15 2
	William Reed Alexander Rooney .....	Holidaysburg, Pa. ....	26 Mar. 03	G.	17 2
	Waldemar d'Arcy Rose .....	San Francisco, Cal. ....	4 Oct. 01	G.	14 7
	Robert Ingersoll Reid .....	Somerville, N. J. ....	17 Dec. 01	G.	19 3
	John Gibson .....	Washington, D. C. ....	30 June 00	O.	12 6
	Miles Carpenter Gorgas .....	Philadelphia, Pa. ....	30 June 01	O.	14 2
	William Bailey Whittelsey .....	Plattsburg, N. Y. ....	30 June 03	O.	14 9
	Samuel Melcher Strite .....	Hagerstown, Md. ....	.....do .....	O.	13 0

## LIEUTENANTS (45).

5	Arthur Henry Fletcher .....	Washington, D. C. ....	11 Oct. 81	M.	8 5
	William Watts .....	Morristown, N. Y. ....	31 Jan. 83	G.	7 10
	John Codman Soley .....	Talladega, Ala. ....	24 Feb. 85	M.	10 9
	Charles Hollis Judd .....	Washington, D. C. ....	18 Dec. 85	G.	13 5
	Douglas Roben .....	Big Rapids, Mich. ....	26 Oct. 72	G.	4 6
10	Frank Turnbull .....	Morristown, N. J. ....	10 July 77	G.	6 3
	Richard Mason Lisle .....	Paoli, Pa. ....	24 Jan. 83	G.	10 3
	Henry Clay Keene .....	Chelsea, Mass. ....	20 Mar. 71	N.	*1 11
	Jerome Edward Morse .....	Brooklyn, N. Y. ....	22 July 74	M.	6 7
	Charles Pierson Shaw .....	Alberene P. O., Va. ....	4 June 83	G.	9 6
15	John William Hagenman .....	Reading, Pa. ....	3 May 89	G.	14 4
	James McFadden Grimes .....	Paolia, Ill. ....	22 May 86	G.	13 7
	Hobart Levi Tremain .....	Monticello, N. Y. ....	19 May 91	G.	14 3
	Ambrose Barkley Wyckoff .....	Br. hydro. office, Pt. Townsend, Wash. ....	3 July 93	G.	14 0
	Webster Doty .....	St. Andrews Bay, Fla. ....	28 Feb. 87	G.	12 7
20	Andrew Charles McMechan .....	Branch hydro. office, Norfolk, Va. ....	29 Oct. 83	G.	10 7
	James Franklin .....	Branch hydro. office, Baltimore † .....	9 Mar. 80	G.	8 3
	Charles Augustus Bradbury .....	Vergennes, Vt. ....	4 Sept. 96	G.	16 1
	William Couenhoven Strong .....	Washington, D. C. ....	3 July 96	G.	17 6
	Charles Ansel Clarke .....	La Jolla, Cal. ....	15 Sept. 97	G.	17 9
25	Harry Muhlenberg Jacoby .....	Branch hydro. office, Philadelphia, Pa. ....	16 Nov. 83	G.	10 2
	Samuel Lindsey Graham .....	Navy-yard, Mare Island .....	25 Dec. 93	G.	13 9
	Francis Winslow .....	Newbern, N. C. ....	14 Mar. 89	G.	15 3
	Timothy Gardner Coffin Salter .....	New York, N. Y. ....	26 June 93	G.	15 7
	John Downes .....	Quincy, Mass. ....	26 Jan. 91	G.	11 0
30	Horace Parker McIntosh .....	On leave abroad .....	30 June 92	M.	13 3
	Jeremiah Cutler Burnett .....	Recruiting duty, San Francisco, Cal. † .....	9 May 96	G.	15 11
	Charles Douglas Galloway .....	Washington, D. C. ....	21 Feb. 94	G.	13 7
	Frederic Herbat Lefavor .....	San Rafael, Cal. ....	12 Apr. 98	G.	17 3
	Charles Alexander Foster .....	Branch hydro. office, New Orleans, La. ....	22 Apr. 95	G.	15 5
35	Downs Lorraine Wilson .....	Museum of Hygiene .....	4 Nov. 95	G.	13 2
	Lucien Flynn .....	Fort Worth, Tex. ....	24 Jan. 98	G.	14 3
	Charles Macklin McCartney .....	Hydrographic office .....	10 Dec. 91	G.	9 3
	Edward Dorsey Bostick .....	Leonardtown, Md. ....	8 Oct. 98	G.	14 11
	Ridgely Hunt .....	Branch hydro. office, New York .....	15 Sept. 97	G.	13 11
40	Nicholas J. L. T. Halpine .....	New York, N. Y. ....	4 Nov. 95	G.	10 0
	Charles Stedman Ripley .....	Springfield, Mass. ....	22 Apr. 98	G.	11 8
	George Thornton Emmons .....	Princeton, N. J. ....	12 Jan. 99	G.	12 3
	James McCaw Pickrell .....	Richmond, Va. ....	22 Sept. 02	G.	12 8
	Franklin Swift .....	Commanding Albatross .....	1 July 99	G.	16 1

\* Includes service in Volunteer Navy.

† Also Naval Recruiting Rendezvous, Philadelphia.

‡ Also charge branch hydrographic office, San Francisco, Cal.

§ Also charge naval recruiting rendezvous.

# RETIRED LIST.

121

## LIEUTENANT-COMMANDERS—Continued.

	Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
	Ys.	Ms.				
15	7	11	27 Sept. 61	21 Dec. 81	Ohio.....	Ohio.
	*3	10	11 Sept. 61	15 Apr. 82	Maryland.....	Maryland.
	17	3	19 June 62	3 July 82	Indiana.....	Connecticut.
	8	1	22 July 65	28 Feb. 96	Ohio.....	Ohio.
	*12	2	31 July 65	11 Oct. 96	.....do.....	Do.
20	10	3	1 Oct. 73	3 Mar. 99	Mississippi.....	Mississippi.
	12	1	29 Sept. 70	.....do.....	Pennsylvania.....	Pennsylvania.
	10	11	6 June 92	1 July 99	New Jersey.....	At large.
	8	11	1 Oct. 72	16 Dec. 99	Pennsylvania.....	Pennsylvania.
	*12	8	9 June 74	30 June 00	Kentucky.....	Kentucky.
	10	0	18 Sept. 75	5 Jan. 97	Pennsylvania.....	At large.
	9	4	28 June 78	30 June 03	New York.....	New York.
	6	6	28 Sept. 82	.....do.....	Maryland.....	Maryland.

## LIEUTENANTS (45).

5	6	1	21 Nov. 61	22 Mar. 69	England.....	Ohio.
	9	1	10 Apr. 62	.....do.....	New York.....	New York.
	9	4	20 Sept. 62	.....do.....	Massachusetts.....	Massachusetts.
	6	2	23 Sept. 62	.....do.....	New York.....	New York.
	2	7	.....do.....	.....do.....	Ohio.....	Ohio.
10	5	1	20 Sept. 61	.....do.....	District of Columbia.....	New Mexico.
	8	6	25 Sept. 62	.....do.....	Pennsylvania.....	Pennsylvania.
	*8	10	21 Sept. 61	*17 Dec. 62	Maine.....	Maine.
	4	0	11 Oct. 62	21 Mar. 71	Massachusetts.....	Massachusetts.
	6	2	25 Sept. 63	.....do.....	Virginia.....	Virginia.
	7	1	21 July 63	.....do.....	Pennsylvania.....	Pennsylvania.
	5	3	28 July 63	26 Dec. 71	Ohio.....	Illinois.
	9	0	26 Sept. 64	27 Sept. 72	New York.....	South Carolina.
	11	1	29 Sept. 64	25 Oct. 72	Illinois.....	Illinois.
	4	5	27 June 64	27 Mar. 73	Wisconsin.....	Wisconsin.
20	8	10	24 Feb. 63	6 Jan. 74	Ohio.....	Nebraska.
	7	2	26 Sept. 65	8 Feb. 75	Maryland.....	Maryland.
	13	5	27 July 65	1 May 75	Virginia.....	Vermont.
	7	1	22 Sept. 64	14 June 74	New York.....	Son of officer.
	11	11	21 July 64	11 July 77	Iowa.....	Iowa.
	6	11	25 July 66	11 July 80	Pennsylvania.....	Pennsylvania.
	12	5	.....do.....	26 Nov. 80	.....do.....	Do.
	7	3	22 July 65	17 May 81	Italy.....	Son of officer.
	8	4	24 Sept. 66	30 Aug. 81	New Hampshire.....	Naval apprentice.
	25	10	22 June 67	11 May 82	Massachusetts.....	At large.
30	10	5	28 June 67	22 Oct. 82	Indiana.....	Indiana.
	13	2	20 Sept. 67	18 Nov. 82	.....do.....	Do.
	12	4	22 Sept. 66	25 June 83	Maryland.....	Maryland.
	11	10	24 July 66	8 July 83	Maine.....	Ohio.
	14	11	1 Aug. 66	24 Aug. 83	Ohio.....	Minnesota.
	15	9	*26 July 66	1 Dec. 84	District of Columbia.....	At large.
	11	7	7 Oct. 70	6 Mar. 87	Alabama.....	Texas.
	15	0	22 Sept. 70	26 Mar. 89	Pennsylvania.....	Pennsylvania.
	11	1	26 Sept. 70	15 May 89	South Carolina.....	South Carolina.
	35	14	21 Sept. 70	7 Jan. 90	Louisiana.....	Louisiana.
40	12	6	9 June 71	4 July 93	New York.....	New York.
	8	0	24 June 75	5 Nov. 95	.....do.....	At large.
	7	7	8 June 70	1 Nov. 87	Maryland.....	Do.
	12	8	1 Oct. 74	3 Mar. 99	Virginia.....	Virginia.
	7	0	9 June 74	29 Apr. 97	Massachusetts.....	Massachusetts.

\* Includes service in Volunteer Navy.

† One year 3 months and 23 days in Volunteer Army.

α Resigned and reappointed twice in same grade.

β Midshipman, 25 September, 1862; resigned 20 October, 1864.

• Resigned 6 July, 1866; reappointed 9 January, 1866.



## RETIRED LIST.

## LIEUTENANTS—Continued.

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
					Ys.	Ms.
	William Harry Faust.....	Branch hydro. office, Buffalo, N. Y. †	23 Sept. 99	G.	9	5
	George Washington Danforth.....	Charlestown, Mo.....	1 June 99	G.	6	4
	Henry Snyder Ritter.....	Reading, Pa.....	22 Aug. 00	G.	8	5
	Wilfrid Van Nest Powelson.....	Brooklyn, N. Y.....	3 July 02	G.	4	7
45	Charles King Mallory.....	Louisiana Purchase Exposition.....	13 Feb. 03	G.	5	6

## LIEUTENANTS (JUNIOR GRADE) (9).

	Edward Emerson Bradbury.....	Bradford, Mass.....	20 Mar. 71	N.	b 4	3
	Louis Robert Chester.....	Philadelphia, Pa.....	03 Mar. 73	N.	b 2	7
	Edward Julius Berwind.....	New York, N. Y.....	014 May 75	G.	4	3
	Christopher Lealie Bruns.....	do.....	15 June 84	G.	6	10
5	Alphonso Hamilton Cobb.....	Asheville, N. C.....	8 Nov. 83	G.	9	6
	Julius C. Freeman.....	Bloomington, Ill.....	23 Apr. 84	G.	6	2
	Richard Heddleson Townley.....	New York, N. Y.....	29 June 87	G.	5	10
	Houston Eldredge.....	Old Point Comfort, Va.....	4 Nov. 95	G.	12	6
	Alfred Augustus McKethan.....	Fayetteville, N. C.....	23 Sept. 02	G.	6	9

## ENSIGNS (16).

	Charles Paine Welch.....	Oakland, Cal.....	8 Nov. 72	G.	2	8
	William H. E. Masser.....	Los Angeles, Cal.....	8 May 76	G.	4	0
	William Lahy Varnum.....	Nautical School Ship Enterprise.....	20 Nov. 84	G.	8	1
	Frank Winship Toppin.....	New York, N. Y.....	29 June 87	G.	5	4
5	Baine Caruthers Dent.....	Wheeling, W. Va.....	4 June 90	G.	8	1
	Maurice Lance Read.....	Hendersonville, N. C.....	14 June 90	G.	9	5
	James Blake Cahoon.....	New Rochelle, N. Y.....	22 June 89	G.	6	1
	Walter Gates Richardson.....	Branch hyd. off., Boston, Mass.....	do.....	G.	5	8
10	Henry Clay Longnecker.....	Philadelphia, Pa.....	5 Nov. 72	M.	2	0
	Creighton Churchill.....	Br. hyd. off., Sault Ste. Marie, Mich.....	20 June 96	G.	7	1
	Delworth Wilson Beswick.....	Los Angeles, Cal.....	do.....	G.	5	5
	Renwick John Hartung.....	Des Moines, Iowa.....	do.....	G.	3	7
	Ignatius Taylor Cooper.....	Camden, Del.....	24 Dec. 00	G.	4	6
15	Thomas Merritt Dick.....	Raleigh, N. C.....	17 Nov. 00	G.	3	9
	Peter Lloyd Pratt.....	Sycamore, Ill.....	21 Nov. 02	G.	3	7
	Frank Blair Case.....	Lansing, Mich.....	(*)	.....	† 4	11

## MEDICAL DIRECTORS (4).

Rank of Rear-Admiral (2).					
	Christopher James Cleborne.....	Atlanta, Ga.....	10 Nov. 99	G. F.	10 8
	Michael Coyle Drennan.....	Easton, Pa.....	24 Oct. 99	G. F.	615 8
Rank of Captain (2).					
	Adolph August Hoehling.....	Member Medical Ex. Board.....	14 June 95	G.	13 5
	Charles Urquhart Gravatt.....	Port Royal, Va.....	8 June 03	G.	17 7

## MEDICAL INSPECTORS (8).

Rank of Commander.					
	William Edwin Taylor.....	Naval station, Honolulu, Hawaii.....	14 Jan. 81	G.	9 5
	John Crawford Spear.....	Marine recruiting office, Phila., Pa.....	14 Sept. 88	G.	11 7
	Archibald Craig Rhoades.....	New York, N. Y.....	do.....	G.	11 7
	Aaron Shimer Oberly.....	Easton, Pa.....	24 Jan. 89	G.	10 11
5	Theoron Woolverton.....	Naval recruiting rendz., New York.....	13 Nov. 91	G.	14 9
	Franklin Rogers.....	On leave abroad.....	28 Oct. 01	G.	10 6
	Edward Kershner.....	Hagerstown, Md.....	2 Apr. 02	P.	17 7
	Franklin Bache Stephenson.....	Washington, D. C.....	3 Jan. 03	G.	14 5

\* Appointed an ensign on retired list under Act of 3 March, 1901.

† Includes service as midshipman and as lieutenant during war with Spain.

‡ Also charge naval recruiting office, Buffalo, N. Y.

§ Retired as master; title changed, 3 March, 1883.

¶ Includes service in Volunteer Navy.

# RETIRED LIST.

127

## LIEUTENANTS—Continued.

	Shore or other duty.		Date of entry into the service.	Date attained present grade.	Born in—	Appointed from—
	Ys.	Mts.				
45	7	4	28 Sept. 82	3 Mar. 99	Ohio.....	Ohio.
	6	2	7 Sept. 85	.....do....	Missouri.....	Missouri.
	5	0	25 May 86	4 June 99	Pennsylvania.....	Pennsylvania.
	4	2	5 Sept. 89	11 Feb. 01	New York.....	New York.
	4	11	25 Sept. 91	8 June 02	Tennessee.....	Tennessee.

## LIEUTENANTS (JUNIOR GRADE) (9).

5	64	2	(a)	20 Mar. 71	Massachusetts.....	Massachusetts.
	63	8	(c)	3 Mar. 73	Pennsylvania.....	Pennsylvania.
	4	2	21 July 65	24 Mar. 72	.....do.....	Do.
	4	11	1 July 67	3 Mar. 83	New York.....	New York.
	5	2	23 Sept. 67	.....do....	Michigan.....	Michigan.
	6	4	.....do....	.....do....	Ohio.....	Illinois.
	9	2	22 Sept. 66	.....do....	.....do....	Nebraska.
	5	10	9 Oct. 76	23 Jan. 94	New York.....	At large.
	5	2	5 Sept. 89	3 Mar. 99	North Carolina.....	North Carolina.

## ENSIGNS (16).

5	4	0	29 Sept. 64	19 Apr. 69	Massachusetts.....	Mississippi.
	4	4	22 Sept. 66	14 July 72	Pennsylvania.....	Pennsylvania.
	7	7	5 June 71	30 Nov. 78	.....do.....	Do.
	4	5	22 Sept. 73	22 May 81	Massachusetts.....	Massachusetts.
	5	5	5 June 73	26 June 84	California.....	At large.
10	4	8	28 Sept. 74	.....do....	South Carolina.....	South Carolina.
	6	5	10 June 74	.....do....	Vermont.....	Vermont.
	9	1	22 Sept. 76	.....do....	Illinois.....	Massachusetts.
	4	7	30 July 64	.....do....	Pennsylvania.....	Pennsylvania.
	8	1	4 Sept. 83	1 July 89	Missouri.....	Missouri.
15	5	5	26 Sept. 83	1 July 90	Michigan.....	Michigan.
	3	8	6 Sept. 87	1 July 93	Iowa.....	Iowa.
	4	0	20 May 90	3 Mar. 99	Delaware.....	Delaware.
	4	1	5 Sept. 91	.....do....	South Carolina.....	South Carolina.
	3	5	19 May 93	1 July 99	Illinois.....	Illinois.
	16	7	10 June 73	3 Mar. 01	Michigan.....	Missouri.

## MEDICAL DIRECTORS (4).

14	25	7	9 May 61	18 Sept. 87	Scotland.....	Pennsylvania.
	14	3	15 Apr. 63	16 Apr. 99	Pennsylvania.....	Do.
12	18	2	14 Aug. 61	11 May 93	Pennsylvania.....	Pennsylvania.
	12	2	27 Sept. 70	24 Aug. 00	Virginia.....	Virginia.

## MEDICAL INSPECTORS (8).

5	11	3	3 July 59	31 Dec. 76	Virginia.....	Virginia.
	12	8	9 May 61	6 Oct. 78	Delaware.....	Delaware.
	10	2	30 July 61	20 Aug. 79	New Jersey.....	New Jersey.
	13	8	.....do....	4 Mar. 84	Pennsylvania.....	Connecticut.
	11	6	17 July 62	19 June 88	Canada.....	Pennsylvania.
	15	6	21 Mar. 72	12 Dec. 98	Pennsylvania.....	Do.
	12	8	2 Sept. 61	22 Jan. 91	Maryland.....	Maryland.
	12	8	14 Mar. 73	31 May 00	Pennsylvania.....	Pennsylvania.

<sup>a</sup> Yeoman, 14 February to August, 1862; paymaster's steward, 5 August, 1862, to 11 August, 1863; paymaster's clerk 19 September to 18 November, 1863, and 6 February to 24 May, 1864; Mate, 20 August, 1864.

<sup>b</sup> Includes service in Volunteer Navy.

<sup>c</sup> Mate, 23 December, 1862; acting ensign, 31 August, 1863.

## RETIRED LIST.

## SURGEONS (17).

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
	<i>Rank of Lieutenant-Commander (7).</i>				
	Thomas Hiland .....	Grafton, Mass. ....	13 Mar. 83	G.	Ys. 9 9
	Edward Duggan Payne .....	Towanda, Pa. ....	13 Apr. 76	G.	6 3
	Andrew Moses Moore .....	Naval recruiting rendezvous, Chicago.	14 Aug. 93	G.	11 11
	Henry Clay Eckstein .....	Philadelphia, Pa. ....	10 May 93	G.	15 0
5	Alexander Fitzhugh Magruder .....	Washington, D. C. ....	14 Nov. 96	G.	10 6
	Lloyd Byron Baldwin .....	Louisville, Ky. ....	18 Sept. 99	G.	15 2
	William Henry Rush .....	Ardmore, Pa. ....	31 Oct. 00	G.	10 3
	<i>Rank of Lieutenant (10).</i>				
	Henry Stewart .....	Canandaigua, N. Y. ....	10 Apr. 84	G.	8 9
	James Henry Gaines .....	On leave abroad .....	18 Mar. 91	G.	8 7
10	Howard Smith .....	Cocoa, Fla. ....	10 Nov. 90	G.	8 8
	Homer Lycurgus Law .....	Naval recruiting rendezvous, Boston.	17 Dec. 86	G.	8 11
	William Martin .....	On leave abroad .....	25 Dec. 93	G.	a6 2
	Daniel Maria Guiteras .....	New York, N. Y. ....	13 Oct. 96	G.	5 5
	Arthur Grattan Cabell .....	Richmond, Va. ....	8 Oct. 98	G.	12 7
15	Thomas Canby Craig .....	Brooklyn, N. Y. ....	22 Mar. 97	G.	7 3
	John Walter Baker .....	Naval recruiting rendezvous, Boston †.	5 Nov. 97	G.	7 3
	John Francis Bransford .....	Bonair, Va. ....	5 Feb. 01	(*)	†7 5

## PASSED ASSISTANT SURGEONS (8).

	<i>Rank of Lieutenant (5).</i>				
	Talleyrand Desaix Myers .....	Navy-yard, League Island § .....	7 Dec. 82	G.	6 11
	Charles K. Yancey .....	Culpeper, Va. ....	21 May 80	G.	4 5
	Arthur Cowton Hefenger .....	Portsmouth, N. H. ....	20 Oct. 90	G.	6 0
	George Coote Lippincott .....	Salem, N. J. ....	17 Dec. 86	G.	5 2
5	Robert Sylvester Blakeman .....	Gordonsville, Va. ....	7 Oct. 02	G.	0
	<i>Rank of Lieutenant (junior grade) (3).</i>				
	Samuel Westray Battle .....	Asheville, N. C. ....	23 Apr. 84	G.	7
	Lewis Hiram Stone .....	Washington, D. C. ....	10 Feb. 98	G.	5
	Richard Godfrey Brodrick .....	Leave abroad .....	11 Nov. 99	G.	3 7

## ASSISTANT SURGEONS (8).

	<i>Rank of Lieutenant (junior grade) (6).</i>				
	Samuel Day Flagg .....	St. Paul, Minn. ....	20 June 64	K.	2 3
	Almond O. Leavitt .....	Concord, N. H. ....	24 June 62	G.	0 4
	William Mavel Nickerson .....	Denver, Colo. ....	15 Mar. 71	G.	3 0
	Jeremiah John Page .....	Pomona, Cal. ....	30 June 79	H.	a2 11
5	Thomas McCormick Lippitt † .....	Berryville, Va. ....	25 Sept. 02	G.	1 10
	William Howard Ulsh .....	Selins Grove, Pa. ....	23 Dec. 02	G.	3 3
	<i>Rank of Ensign (2).</i>				
	Charles Philip Henry .....	Philadelphia, Pa. ....	20 Dec. 89	G.	1 4
	Henry La Motte .....	Salt Lake City, Utah. ....	15 Sept. 97	G.	2 3

\* Appointed a Surgeon and placed on retired list, act of 5 February, 1901; modified by act approved 13 January, 1903.

† Includes service during war with Spain.

‡ Also marine recruiting office, Boston.

§ Advanced for eminent and conspicuous conduct in battle in the defense of the legations in Peking, July 3, 1900.

|| Includes service in Volunteer Navy.

¶ Also duty Naval Museum of Hygiene and Medical School, Washington, D. C.

# RETIRED LIST.

12

## SURGEONS (17).

Shore or other duty.	Date of entry into the service.	Surgeon.	Born in—	Appointed from—
Ys. Ms.				
8 4	22 Nov. 61	7 June 69	New Hampshire.....	New Hampshire.
3 7	20 Sept. 61	14 Nov. 71	Pennsylvania.....	Pennsylvania.
11 4	19 Apr. 69	1 Apr. 81	Tennessee.....	Tennessee.
12 4	24 Dec. 62	14 Mar. 83	Pennsylvania.....	Pennsylvania.
5 11 4	21 Apr. 71	8 Jan. 85	District of Columbia.....	District of Columbia
6 11	1 May 75	22 Sept. 91	Pennsylvania.....	Pennsylvania.
11 10	13 Feb. 77	30 Nov. 94	do.....	Do.
2 7	22 Oct. 68	6 Oct. 78	Louisiana.....	Louisiana.
6 7	20 Dec. 73	10 July 83	Virginia.....	Maryland.
10 6 11	13 July 71	11 Dec. 83	Ohio.....	North Carolina.
5 6	9 July 70	22 Aug. 84	Connecticut.....	Pennsylvania.
11 3	14 Apr. 82	1 Oct. 90	Louisiana.....	Louisiana.
11 1	3 June 79	28 May 95	Cuba.....	Pennsylvania.
15 4 8	14 Feb. 76	15 June 95	Virginia.....	Virginia.
8 6	9 July 81	14 Oct. 96	Pennsylvania.....	Pennsylvania.
8 9	6 July 82	21 Jan. 97	Massachusetts.....	Massachusetts.
18 5	26 June 72	25 Feb. 01	Virginia.....	Virginia.

## PASSED ASSISTANT SURGEONS (8).

			Passed assistant surgeon.		
5	4	27 Sept. 70	16 Oct. 75	Maryland.....	Pennsylvania.
3	0	1 May 71	12 June 76	Virginia.....	Virginia.
8	2	19 Mar. 75	3 June 78	Maryland.....	Do.
6	8	28 Sept. 75	17 Dec. 78	New Jersey.....	New Jersey.
5	2 1	27 May 96	27 May 99	Connecticut.....	Connecticut.
6	2	1 Oct. 75	20 May 79	North Carolina.....	North Carolina.
2	5	19 June 90	19 June 94	Kansas.....	Connecticut.
1	6	2 Aug. 93	2 Aug. 96	California.....	California.

## ASSISTANT SURGEONS (8).

0	3	30 July 61	New York.....	New York.
0	1	do.....	do.....	New Hampshire.
3	3	2 Mar. 67	Delaware.....	Delaware.
10	6	14 Feb. 74	Maine.....	Maine.
5	2 1	27 June 98	Virginia.....	Virginia.
0	5	12 May 98	Pennsylvania.....	Pennsylvania.
0	11	18 May 86	Pennsylvania.....	Pennsylvania.
2	0	27 Jan. 92	Ohio.....	New York.

<sup>a</sup> Includes service in Volunteer Navy.

<sup>b</sup> Resigned, 31 January, 1866; reappointed Assistant Surgeon, 28 September, 1870.

<sup>c</sup> Acting Assistant Surgeon, 10 January, 1874; honorably discharged, 30 June, 1879.

<sup>d</sup> Assistant Surgeon, 26 June, 1872; Passed Assistant Surgeon, 20 December, 1875; Surgeon, 16 June, 1886; 4 May, 1890; appointed Assistant Surgeon for temporary service, 4 May, 1898; promoted to Passed Assistant 21 September, 1898; honorably discharged, 23 March, 1899.

<sup>e</sup> Date of entry as Assistant Surgeon for temporary service; appointed in regular service, 7 June, 1900.

## RETIRED LIST.

## PAY DIRECTORS (3).

Name and rank.	Present residence.	Retired.	Law govern- ing retire- ment.	Sea service.	
<i>Rank of Rear-Admiral (2).</i>				Ys.	Ms.
Thomas Thompson Caswell .....	Annapolis, Md .....	5 June 99	G. F.	11	1
William Judah Thompson .....	Seattle, Wash .....	10 Jan. 03	G. F.	18	6
<i>Rank of Captain (1).</i>					
Luther Guiteau Billings* .....	Brooklyn, N. Y .....	14 Mar. 98	G.	12	2

## PAY INSPECTORS (4).

<i>Rank of Commander.</i>					
Charles Webb Slamm .....	Summit, N. J .....	22 Apr. 99	G. F.	15	7
James Hoy .....	On leave abroad .....	18 Jan. 92	G.	11	5
Francis Henry Swan † .....	Boston, Mass. ....	15 July 86	G.	18	9
Josiah Rumble Stanton .....	San Francisco, Cal .....	8 Sept. 02	G.	15	5

## PAYMASTERS (8).

<i>Rank of Lieutenant-Commander.</i>					
George Augustus Sawyer .....	Tompkinsville, N. Y .....	29 June 69	G.	3	11
Robert Burton Rodney .....	Washington, D. C. ....	8 Sept. 71	M.	19	3
John Furey .....	Brooklyn, N. Y .....	10 Sept. 95	G.	12	10
Edward Norman Whitehouse .....	Chicago, Ill .....	4 Feb. 98	G.	21	5
John Randolph Carmody .....	Washington, D. C. ....	9 Apr. 89	G.	17	2
John Franksford Tarbell .....	Boston, Mass. ....	18 Feb. 92	G.	11	0
George Henry Read .....	Sheffield, Mass. ....	20 Mar. 98	G.	12	11
John Quitman Lovell .....	Baltimore, Md .....	15 Jan. 03	G.	8	3

## PASSED ASSISTANT PAYMASTER (1).

<i>Rank of Lieutenant.</i>					
Francis James Painter .....	West Chester, Pa .....	18 May 69	K.	14	7

## ASSISTANT PAYMASTER (1).

<i>Rank of Lieutenant (junior grade).</i>					
Nicholas Henry Stavey .....	New Rochelle, N. Y .....	1 Sept. 76	G.	3	4

\* Advanced for eminent and conspicuous conduct in battle during the war of the rebellion.

† Advanced for extraordinary heroism during the war of the rebellion.

‡ Includes service in Volunteer Navy.

# RETIRED LIST.

13

## PAY DIRECTORS (3).

Shore or other duty.		Date of entry into the service.	Pay director.	Born in—	Appointed from—
Ys.	Ms.				
22	7	9 Sept. 61	25 Dec. 92	Rhode Island.....	Rhode Island.
16	1	29 Mar. 65	29 Mar. 02	District of Columbia .....	Maryland.
16	9	24 Oct. 62	9 Jan. 95	New York .....	New York.

## PAY INSPECTORS (4).

			Pay inspector.		
22	6	4 Nov. 62	15 Mar. 98	New York .....	New York.
11	5	11 Oct. 61	28 May 82	New Jersey .....	Do.
9	4	9 Dec. 61	5 Feb. 86	Massachusetts .....	Massachusetts.
13	1	25 Mar. 70	20 Jan. 00	New York .....	New York.

## PAYMASTERS (8).

			Paymaster.		
1	1	24 Aug. 61	17 Sept. 63	Vermont .....	Vermont.
1	2	25 Oct. 62	30 June 69	Delaware.....	Pennsylvania.
14	3	6 Oct. 63	24 Oct. 71	New York .....	New York.
8	7	24 Dec. 62	12 Apr. 77	do .....	Illinois.
5	12	2 Aug. 64	22 Oct. 78	do .....	New York.
10	4	28 Jan. 62	3 Apr. 79	Massachusetts .....	Massachusetts.
14	10	14 Jan. 65	31 Aug. 81	Pennsylvania .....	Pennsylvania.
11	3	26 July 82	12 Feb. 98	Mississippi .....	Louisiana.

## PASSED ASSISTANT PAYMASTER (1).

			Passed assistant paymaster.		
10	5	17 Feb. 63	23 July 66	Pennsylvania .....	Pennsylvania.

## ASSISTANT PAYMASTER (1).

2	1	4 Dec. 69	New York .....	New York.
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<sup>a</sup> Includes service in Volunteer Navy.

<sup>b</sup> Captain's clerk, 14 October, 1861; sea service 8 months.



## CHIEF ENGINEERS (18).

	Name and rank.	Present residence.	Retired.	Law govern- ing retire- ment.	Sea service.
	<i>Rank of Captain (1).</i>				
	Charles Jenkins MacConnell .....	Brooklyn, N. Y. ....	19 Jan. 99	G.	Ys. 20 Ms. 2
	<i>Rank of Commander (7).</i>				
	Henry Winslow Fitch .....	Washington, D. C. ....	29 Sept. 94	G.	14 11
	Frederick George McKean .....	do .....	9 Nov. 93	G.	16 0
	Isaac Ruby McNary .....	Danville, N. Y. ....	11 Sept. 94	G.	17 0
5	John Livingston Dinwiddie Borthwick .....	On leave abroad .....	13 Oct. 96	G.	23 9
	Absalom Kirby .....	Washington, D. C. ....	15 Feb. 98	G.	18 3
	George Edward Tower .....	do .....	25 Feb. 97	G.	17 0
	Albert Corcon Engard .....	Philadelphia, Pa. ....	23 Feb. 99	G.	21 9
	<i>Rank of Lieutenant-Commander (8).</i>				
10	Henry Mason .....	Plymouth P. O., Conn. ....	16 Oct. 68	G.	7 10
	Edward Biddle Latch .....	Academy P. O., Pa. ....	22 Nov. 78	G.	11 9
	George Washington Sensner .....	Washington, D. C. ....	25 Jan. 86	G.	11 4
	George William Magee .....	Brooklyn, N. Y. ....	26 June 93	G.	14 4
	Burdett Chase Gowing .....	Tully, Onondaga County, N. Y. ....	28 Jan. 95	G.	17 2
15	Edward Augustus Magee .....	Brooklyn, N. Y. ....	4 Nov. 95	G.	19 2
	Jefferson Brown .....	do .....	2 Aug. 92	G.	14 6
	Herschel Main .....	Washington, D. C. ....	10 Sept. 95	G.	14 8
	<i>Rank of Lieutenant (2).</i>				
	Robert Ware Galt .....	Williamsville, Va. ....	19 Nov. 98	G.	14 0
	William Beatty Dunning .....	San Francisco, Cal. ....	29 Oct. 98	G.	13 8

## PASSED ASSISTANT ENGINEERS (32).

	<i>Rank of Lieutenant (25).</i>				
	Caleb Ely Lee .....	Evansville, Wis. ....	2 Dec. 76	G.	8 3
	John David Toppin .....	On leave abroad .....	11 May 67	G.	3 10
	Rezeau Brown Plotts .....	Worthington, Minn. ....	16 Jan. 66	G.	3 9
5	Alexander Varennes Fraser .....	Brooklyn, N. Y. ....	24 Mar. 74	G.	6 1
	Charles Howe Greenleaf .....	Chelmsford, Mass. ....	18 July 85	G.	15 3
	Benjamin Kavanaugh .....	Washington, D. C. ....	3 Apr. 66	M.	2 7
	Julius Adam Kaiser .....	Philadelphia, Pa. ....	8 July 73	G.	5 11
	Rudolph Thomas Bennett .....	Baltimore, Md. ....	21 May 80	G.	12 9
10	Edwin Tyson Phillippi .....	Dauphin, Pa. ....	21 June 84	G.	10 6
	John John Bissett .....	Paterson, N. J. ....	21 Oct. 82	G.	11 2
	Henry Clay Blye .....	New York, N. Y. ....	28 Oct. 74	G.	6 2
	Levi Tracy Safford .....	Vestal, N. Y. ....	11 Oct. 81	M.	10 8
	James William Holihan .....	Oakland, Cal. ....	31 Oct. 79	G.	7 4
15	Jonathan Manly Emanuel .....	Philadelphia, Pa. ....	8 Apr. 91	G.	15 8
	John Christian Kafer .....	New York, N. Y. ....	18 June 88	G.	10 11
	Charles Henry Manning .....	Manchester, N. H. ....	14 June 84	G.	9 1
	William Augustus Harold Allen .....	Swarthmore, Pa. ....	14 June 90	G.	12 11
	David Matthey Fulmer .....	Trappe, Pa. ....	26 Apr. 84	G.	10 11
20	William Lamin Baillie .....	Philadelphia, Pa. ....	30 June 85	G.	14 3
	Charles Francis Nagle .....	Brooklyn, N. Y. ....	26 July 92	G.	16 3
	John Albert Tobin .....	East Providence, R. I. ....	20 Oct. 90	G.	10 8
	John Theirsom Smith .....	Washington, D. C. ....	24 Feb. 75	G.	*9 0
	Robert Dearious Taylor .....	Philadelphia, Pa. ....	23 Apr. 92	G.	15 10
25	Robert Crawford .....	Inspection duty (Bureau S. E.) .....	30 June 92	G.	13 3
	Willis Bonnell Day .....	Navy-Yard, New York .....	2 May 98	G.	8 0
	<i>Rank of Lieutenant (junior grade) (7).</i>				
	Carlton Andrew Uber .....	Falls Church, Va. ....	27 Mar. 67	G.	1 7

\* Includes service in Volunteer Navy.

# RETIRED LIST.

13

## CHIEF ENGINEERS (18).

	Shore or other duty.		Date of entry into the service.	Chief engineer.	Born in—	Appointed from—
	Yrs.	Mos.				
	9	1	29 Oct. 61	2 Dec. 85	Pennsylvania .....	New Jersey.
	18	9	3 May 59	4 Mar. 71	Massachusetts .....	Massachusetts.
	15	1	21 Feb. 61	25 Nov. 77	East Indies .....	Maryland.
	13	0	13 May 61	14 Dec. 78	New York .....	New York.
5	a 8	1	8 Oct. 61	7 Sept. 85	Pennsylvania .....	Pennsylvania.
	12	1	3 Oct. 61	2 Dec. 86	District of Columbia .....	District of Columbia.
	13	2	17 Jan. 62	30 June 87	Ohio .....	Ohio.
	11	2	17 Mar. 63	3 Oct. 92	Pennsylvania .....	Pennsylvania.
	3	8	23 Mar. 48	b 21 May 63	Maine .....	Connecticut.
10	4	3	20 Sept. 58	21 Mar. 70	Pennsylvania .....	Pennsylvania.
	5	4	22 Oct. 60	17 June 74	Maryland .....	Maryland.
	14	5	4 Apr. 61	11 June 76	New York .....	New York.
	7	10	21 Sept. 61	15 Feb. 86	do .....	do.
	11	8	27 June 62	28 Feb. 89	do .....	do.
15	7	9	17 Dec. 62	19 Nov. 90	do .....	do.
	12	1	10 Oct. 66	11 Nov. 92	Illinois .....	District of Columbia.
	10	7	12 Oct. 71	26 Dec. 94	Virginia .....	Virginia.
	9	6	1 Oct. 73	29 July 97	New York .....	New York.

## PASSED ASSISTANT ENGINEERS (32).

				Passed assistant engineer.		
	2	8	4 Apr. 61	1 Mar. 64	Pennsylvania .....	New York.
	1	0	1 July 61	24 July 67	New York .....	do.
	4	5	do .....	do .....	New Jersey .....	Pennsylvania.
5	3	10	21 Sept. 61	24 Feb. 74	New York .....	New York.
	5	5	3 Oct. 61	do .....	do .....	do.
	0	0	3 May 59	24 July 67	District of Columbia .....	District of Columbia.
	2	11	8 Sept. 63	13 Oct. 68	do .....	do.
	1	3	25 Mar. 62	24 Feb. 74	Maryland .....	Maryland.
	7	4	20 May 62	do .....	Pennsylvania .....	Pennsylvania.
10	1	6	30 July 62	do .....	New Jersey .....	New Jersey.
	1	5	17 Nov. 62	do .....	Pennsylvania .....	Pennsylvania.
	4	7	8 Dec. 62	do .....	New York .....	New York.
	6	6	do .....	do .....	Ireland .....	do.
	6	6	25 Aug. 62	do .....	England .....	Pennsylvania.
15	11	3	16 Jan. 63	do .....	New Jersey .....	New Jersey.
	9	2	19 Feb. 63	do .....	Maryland .....	Maryland.
	10	6	21 Apr. 63	do .....	New York .....	Pennsylvania.
	5	3	do .....	do .....	Pennsylvania .....	do.
	4	7	16 Jan. 63	do .....	Maryland .....	Maryland.
20	3	9	3 Aug. 63	5 Apr. 74	Ireland .....	New York.
	7	4	4 Oct. 70	2 Oct. 77	Rhode Island .....	Massachusetts.
	* 0	9	12 Mar. 63	17 June 70	Pennsylvania .....	District of Columbia.
	8	4	21 Apr. 63	24 Feb. 74	Maryland .....	Maryland.
	10	11	23 June 63	do .....	Scotland .....	Pennsylvania.
25	10	3	13 Sept. 77	29 Jan. 95	Ohio .....	Ohio.
	6	11	a 17 Mar. 63	28 Mar. 72	Maryland .....	Maryland.

a Five months and one day in Volunteer Army.

b Out of service from 14 November, 1863, to 31 May, 1861.

## RETIRED LIST.

## PASSED ASSISTANT ENGINEERS—Continued.

	Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
					Yrs.	Mos.
	John Wesley Saville.....	Baltimore, Md.....	1 Feb. 71	G.	6	0
	Lucius Winslow Wooster.....	Los Angeles, Cal.....	29 June 87	G.	8	7
	William Richard King.....	Baltimore, Md.....	18 Mar. 91	G.	9	2
30	Joseph R. Wilmer.....	Annapolis, Md.....	4 Apr. 92	G.	8	11
	Andrew McAllister.....	Inspection duty (Bu. S. E. and Ord.) ...	14 Nov. 96	G.	7	10
	Walter Safford Burke.....	Cambridge, Mass.....	30 Apr. 97	G.	5	11

## ASSISTANT ENGINEERS (27).

<i>Rank of Lieutenant (junior grade) (22).</i>						
	Henry Dawson Sellman.....	Baltimore, Md.....	17 Nov. 71	G.	7	5
	Alexander Hamilton Price.....	Swampscott, Mass.....	26 Oct. 72	G.	5	8
	Howard Downing Potts.....	Harrisburg, Pa.....	26 Oct. 74	M.	9	1
	Joseph Story Greene.....	Watertown, N. Y.....	24 May 67	G.	3	8
5	Daniel Asa Sawyer.....	Carlisle, Pa.....	22 Jan. 66	G.	2	6
	George Washington Beard.....	Baltimore, Md.....	1 Feb. 66	G.	1	7
	James Willson Patterson.....	Philadelphia, Pa.....	21 Oct. 69	G.	5	7
	James Gittings Littig.....	Staunton, Va.....	14 July 74	G.	6	5
10	William George McEwan.....	Philadelphia, Pa.....	24 May 75	G.	0	0
	William Henry Platt.....	do.....	3 Nov. 77	G.	*9	5
	Jabez Burchard.....	do.....	26 Oct. 74	M.	*5	8
	Henry Eckford Rhoades.....	Navy-yard, New York.....	30 Dec. 74	M.	*5	1
	George Charles Drinen.....	Brooklyn, N. Y.....	19 Oct. 75	G.	0	7
15	Edward Francis McElmell.....	Philadelphia, Pa.....	1 Nov. 78	G.	5	9
	Michael Henry Plunkett.....	Baltimore, Md.....	22 June 74	G.	4	10
	Charles Waterman Livermore.....	Pasadena, Cal.....	16 Nov. 82	G.	4	10
	Henry Carson Baughman.....	Baltimore, Md.....	15 July 86	G.	6	4
	John Augustus Henderson.....	State College, Pa.....	20 Nov. 84	M.	1	11
20	Wilmer Olin Chrisman.....	New York, N. Y.....	29 June 87	G.	5	11
	John David Sloane.....	St. Paul, Minn.....	30 June 85	G.	5	8
	Joseph Learned Wood.....	Ivy Depot, Va.....	11 Nov. 93	G.	8	7
<i>Rank of Ensign (6).</i>						
	Benjamin Howard Warren.....	Pittsburg, Pa.....	11 June 78	M.	1	9
	William Stuart Smith.....	Berkeley, Cal.....	31 Oct. 90	G.	4	7
25	Robert Stewart, jr.....	Brooklyn, N. Y.....	17 June 90	G.	3	9
	William Henry Paul Creighton.....	New Orleans, La.....	26 July 92	G.	6	2
	Robert Emmet Carney.....	Office Naval Intelligence.....	31 Dec. 96	G.	5	6
	George Hugh Shepard.....	Syracuse, N. Y.....	8 Jan. 98	G.	5	1

\* Includes service in Volunteer Navy.

# RETIRED LIST.

13

## PASSED ASSISTANT ENGINEERS—Continued.

	Shore or other duty.		Date of entry into the service.	Passed assistant engineer.	Born in—	Appointed from—
	Yr.	Mo.				
30	0	6	28 Oct. 62	19 June 84	Maryland .....	Maryland.
	3	0	1 Oct. 71	1 Nov. 79	New Jersey .....	New Jersey.
	5	1	1 Oct. 72	17 Mar. 87	Maryland .....	Maryland.
	6	9	1 Oct. 74	10 Jan. 91	.....do .....	Do.
	10	5	13 Sept. 77	9 May 95	New York .....	New York.
	5	8	17 May 83	5 June 96	.....do .....	Illinois.

## ASSISTANT ENGINEERS (27).

				Assistant engineer.		
5	0	9	19 July 61	24 Feb. 74	Maryland .....	Maryland.
	2	0	8 Oct. 61	.....do .....	.....do .....	Do.
	0	3	16 Nov. 61	.....do .....	Pennsylvania .....	Pennsylvania.
	0	3	28 Feb. 62	.....do .....	New York .....	New York.
	0	0	6 Oct. 62	.....do .....	Pennsylvania .....	Pennsylvania.
	0	2	25 Mar. 62	.....do .....	Maryland .....	Maryland.
10	0	10	21 Apr. 63	.....do .....	Pennsylvania .....	Pennsylvania.
	2	3	3 Aug. 63	24 Feb. 74	Maryland .....	Maryland.
	10	2	24 Dec. 63	.....do .....	Ireland .....	Pennsylvania.
	*0	3	24 Mar. 65	.....do .....	New York .....	New York.
	*1	3	14 Mar. 65	.....do .....	Pennsylvania .....	Pennsylvania.
	*0	2	11 Feb. 65	.....do .....	New York .....	New York.
15	0	0	1 Mar. 71	.....do .....	Massachusetts .....	Do.
	0	1	7 Nov. 71	.....do .....	Pennsylvania .....	Pennsylvania.
	1	5	21 July 58	.....do .....	Ireland .....	Maryland.
	1	4	.....	26 Feb. 75	California .....	New Hampshire.
	2	0	.....	13 Oct. 75	Virginia .....	Pennsylvania.
	1	7	.....	3 July 76	Pennsylvania .....	Do.
20	1	2	.....	18 May 77	.....do .....	Do.
	1	2	.....	7 June 77	Canada .....	New Hampshire.
	7	10	14 Sept. 76	1 June 82	Virginia .....	Virginia.
	2	7	1 Oct. 71	26 Feb. 75	Massachusetts .....	Massachusetts.
	7	3	13 Sept. 77	1 July 83	New York .....	New York.
	4	0	.....do .....	.....do .....	Michigan .....	Michigan.
25	7	7	1 Oct. 78	1 July 84	Ohio .....	Ohio.
	7	10	21 May 85	1 July 91	Wisconsin .....	Wisconsin.
	4	11	27 Sept. 87	1 July 93	.....do .....	Do.

<sup>a</sup> Three months and five days in Volunteer Army.  
<sup>b</sup> Resigned 9 May, 1865.

RETIRED LIST.

CHAPLAINS (2).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
<i>Rank of Captain (2).</i>				<i>Ys.</i>	<i>Ms.</i>
James J. Kane.....	Brooklyn, N. Y.....	30 Oct. 96	G.	3	5
George Artemus Crawford .....	Boston, Mass.....	2 Mar. 89	G.	6	8

NAVAL CONSTRUCTOR (1).

<i>Rank of Captain (1).</i>					
Thomas Edward Webb.....	Port Washington, N. Y .....	18 June 88	G.	0	0

CIVIL ENGINEERS (2).

<i>Rank of Rear-Admiral (1).</i>					
Franklin Cogswell Prindle.....	Washington, D. C.....	27 Feb. 01	G, F.	0	0
<i>Rank of Lieutenant-Commander (1).</i>					
Thomas Chalmers McCollom.....	Philadelphia, Pa.....	1 June 97	G.	0	0

CHIEF BOATSWAINS (2).

<i>Rank with, but after, Ensign (2).</i>					
John Costello.....	New York, N. Y.....	24 May 02	G.	6	7
Charles Franklin Pierce.....	Naval Academy.....	22 Sept. 02	G.	4	10

BOATSWAINS (13).

	John Adlington Brisco .....	Washington, D. C.....	18 June 88	G.	14 9
	Thomas Savage .....	Navy-yard, Boston.....	8 Nov. 86	G.	9 5
	Alexander Mack .....	Naval station, New London, Conn .....	20 Dec. 89	G.	2 11
	Edwin Crissey.....	Atlanta, Ga.....	29 Dec. 94	G.	5 2
5	John Henry Brown .....	Baltimore, Md.....	14 June 95	G.	5 1
	Woodward Carter.....	Philadelphia, Pa.....	15 Feb. 97	G.	6 11
	William Henry Frary.....	San Jose, Cal.....	10 Dec. 88	G.	3 0
	Patrick Henry Burns.....	Nautical school-ship Enterprise .....	6 June 98	G.	3 0
	Lee Ramsay Boland.....	San Diego, Cal.....	25 Feb. 02	G.	4 0
10	Charles Jacob Christianson .....	Oakland, Cal.....	29 July, 03	G.	2 4
	William Johnson.....	Philadelphia, Pa.....	4 Dec. 03	G.	3 4
	Henry Feehan .....	Boston, Mass.....	24 Dec. 03	G.	2 2
	William Henry Johnson.....	Navy-yard, New York .....	22 Sept. 02	G.	1 3

# RETIRED LIST.

137

## CHAPLAINS (2).

Shore or other duty.	Date of entry into the service.		Born in—	Appointed from—
	Ys.	Ms.		
8	7	a6 June 68	Canada .....	New York.
4	4	10 May 70	Maine.....	Maine.

## NAVAL CONSTRUCTOR (1).

			Naval constructor.		
22	7	27 Feb. 65	17 June 68	New York .....	New York.

## CIVIL ENGINEERS (2).

23	0	122 July 79	Vermont .....	Pennsylvania.
12	6	26 Oct. 81	New Hampshire .....	Do.

## CHIEF BOATSWAINS (2).

		Previous service as enlisted man.			Date of warrant.	Chief boat-swain.		
		Ys.	Ms.	Ds.				
5	5	9	11	.....	7 Nov. 88	3 Mar. 99	New York .....	New York.
7	8	13	5	14	7 May 89	7 May 99	Massachusetts .....	Massachusetts.

## BOATSWAINS (13).

			Previous service as enlisted man.			Date of warrant.		
			Ys.	Ms.	Ds.			
5	9	9				24 Mar. 58	Massachusetts.....	Massachusetts.
	8	1	0	5	4	612 Oct. 71	District of Columbia .....	California.
	12	3				5 June 72	At sea.....	Massachusetts.
	10	0				4 Jan. 73	New York.....	Florida.
	9	0	3	9	3	c25 May 77	Rhode Island .....	Maryland.
10	7	7	16	9	4	18 Apr. 79	Pennsylvania.....	Pennsylvania.
	2	10				do.....	New York.....	Virginia.
	3	11	11	1	21	20 Oct. 94	do.....	New York.
	2	11	7	4	16	3 Aug. 95	Georgia .....	Georgia.
	2	5	12	8	5	11 Aug. 98	New York.....	California.
	1	8	9	4	29	10 Apr. 99	Pennsylvania.....	Pennsylvania.
	1	5	10	7	12	28 Sept. 99	Massachusetts .....	Massachusetts.
	2	1	10	2	....	25 Jan. 00	Maryland .....	New York.

a Mate, 8 August, 1861; acting ensign, 28 October, 1862; sea service, 3 years 11 months; shore duty, 1 month.

b Mate, 20 April, 1865; discharged, 18 March, 1868; mate, 10 December, 1869; sea service, 2 years, 8 months; shore duty, 2 years, 1 month.

c Mate, 24 February, 1865.

d Mate, 12 September, 1862; acting ensign, 25 January, 1864; sea service, 2 years 9 months; shore duty, 2 years : months.

† Third assistant engineer, 3 August, 1861; second assistant engineer, 21 April, 1863, to 11 September, 1865; c engineer, 17 April, 1869, to 31 December, 1875. Sea service, 3 years 8 months.



# RETIRED LIST. CHIEF GUNNER (2).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
<i>Ranks with, but after, Lieutenant (junior grade) (1).</i>				
Charles Henry Venable .....	Navy-yard, Washington.....	25 June 01	G. F.	11 9
<i>Ranks with, but after, Ensign (1).</i>				
Patrick Lynch.....	Navy-yard, New York.....	12 Mar. 03	G.	7 1

## GUNNERS (14).

	Richard James Hill .....	Jersey City, N. J. ....	13 Feb. 83	G.	8	8
	Elisha James Beacham .....	Apopka, Fla. ....	26 Jan. 93	G.	11	11
	Thomas Bascom Watkins .....	Braintree, Mass. ....	20 May 89	G.	11	3
5	George Perry Cushman .....	Duxbury, Mass. ....	22 July 91	G.	14	3
	William Thomas Devlan .....	Nantucket, Mass. ....	10 Dec. 83	G.	*9	6
	Samuel Cross .....	Navy-yard, Washington .....	11 June 98	G.	8	11
	Cornelius Cronin .....	Navy-yard, New York .....	18 Aug. 98	G.	11	2
	Carrington Asbury Young .....	Washington, D. C. ....	10 Dec. 83	G.	*16	4
10	John Westfall .....	Allston, Mass. ....	26 July 92	G.	2	6
	Horace Ridout Yewell .....	Providence, R. I. ....	21 Feb. 94	G.	1	11
	Henry Jacob Tresselt .....	Union Iron Works, San Francisco .....	14 June 95	G.	1	0
	Peter Hanley .....	Albuquerque, N. Mex. ....	26 Oct. 98	G.	5	7
	Arthur Solomon Williams .....	Tacoma, Wash. ....	29 July 02	G.	2	4
	Philip Doherty .....	Brooklyn, N. Y. ....	10 May 02	G.	2	0

## CHIEF CARPENTERS (3).

	<i>Ranks with, but after, Lieutenant (junior grade) (2).</i>					
	Josiah Edwin Keen .....	Navy-yard, Boston.....	17 Nov. 00	G. F.	8	6
	Milton Fulton Roberts .....	Medford, Mass. ....	21 Feb. 03	G. F.	8	0
	<i>Ranks with, but after, Ensign (1).</i>					
	Osgood Harold Hilton .....	Union Iron Works, San Francisco .....	6 Aug. 00	G.	6	0

## CARPENTERS (12).

	David W. Perry .....	Collingswood, N. J. ....	14 Feb. 99	G.	14	5
	Thomas McGlone .....	Brooklyn, N. Y. ....	6 Apr. 94	G.	11	9
	Nathan Hannibal Junkins .....	Kittery, Me. ....	13 Nov. 96	G.	10	10
5	Benjamin Edwin Fernald .....	Sharon, Mass. ....	7 Nov. 94	G.	8	6
	Arthur Webber Massey .....	New Rochelle, N. Y. ....	20 June 96	G.	6	0
	William Lyman Maples .....	Charlottesville, Va. ....	6 Dec. 95	G.	5	5
	Kaen Michael Aloysius Mahony .....	Chester, Pa. ....	2 Mar. 98	G.	3	10
	Spencer Carpenter Brearley .....	Newport, R. I. ....	2 July 01	G.	3	4
10	Edwin Pickering Kirk .....	Toms River, N. J. ....	6 Dec. 02	G.	2	9
	George Hichborn Warford .....	Vallejo, Cal. ....	13 Mar. 02	G.	3	6
	Joel De Groff Griffin .....	Inspection duty (Bureau C. & R.) .....	15 June 03	G.	2	5
	Oliver Cromwell Jones .....	Philadelphia, Pa. ....	17 June 03	G.	2	0

\* Includes service in Volunteer Navy.

# RETIRED LIST.

139

## CHIEF GUNNER (2).

Shore or other duty.	Previous service as enlisted man.				Date of warrant.	Chief gunner.	Born in—	Appointed from—
	Ys.	Ms.						
	14	4	22	1	15 Sept. 71	3 Mar. 99	District of Columbia.....	Pennsylvania.
	18	5			15 Aug. 77	.....do.....	Ireland.....	District of Columbia

## GUNNERS (14).

5	7	0	.....	.....	28 Apr. 60	Maine.....	District of Columbia.
	14	4	7	5	13 7 Sept. 61	Maryland.....	Do.
	13	11	.....	.....	5 Oct. 61	.....do.....	Maryland.
	13	4	.....	.....	18 Dec. 61	Massachusetts.....	District of Columbia.
	*3	1	6	5	10 30 July 70	New Jersey.....	Pennsylvania.
10	19	0	.....	.....	27 Aug. 72	District of Columbia.....	District of Columbia.
	14	4	8	5	0 20 Nov. 73	Michigan.....	Michigan.
	*1	4	.....	.....	c9 Apr. 75	District of Columbia.....	District of Columbia.
	3	3	.....	.....	8 June 86	New York.....	New York.
	1	11	8	10	9 23 Aug. 86	Maryland.....	Maryland.
	5	2	.....	.....	31 Jan. 89	New York.....	New York.
	2	11	.....	.....	21 Oct. 89	Pennsylvania.....	Do.
	3	7	10	0	9 25 Jan. 96	North Carolina.....	North Carolina.
	7	7	19	5	1 10 Apr. 99	New York.....	Connecticut.

## CHIEF CARPENTERS (3).

						Chief carpenter.		
	15	5	.....	.....	9 Mar. 78	3 Mar. 99	Maine.....	Massachusetts.
	11	10	.....	.....	12 Dec. 79	.....do.....	Massachusetts.....	Do.
	8	4	.....	.....	5 Feb. 86	.....do.....	Maine.....	California.

## CARPENTERS (12).

5	8	11	.....	.....	23 June 69	Pennsylvania.....	Pennsylvania
	10	11	.....	.....	d 18 May 70	New York.....	New York.
	10	2	.....	.....	30 Feb. 72	Maine.....	Massachusetts.
	12	5	.....	.....	.....do.....	.....do.....	Do.
	4	4	.....	.....	19 Aug. 74	Massachusetts.....	New York.
10	8	10	.....	.....	18 Dec. 80	Connecticut.....	District of
	11	5	.....	.....	8 Jan. 81	Massachusetts.....	Massachu
	6	6	.....	.....	27 July 92	Maine.....	Maine.
	6	7	.....	.....	2 Nov. 92	Pennsylvania.....	New Jersey.
	3	10	.....	.....	18 Aug. 94	California.....	California.
	4	11	.....	.....	1 Feb. 96	New Jersey.....	Virginia.
	1	4	5	6	6 June 99	Pennsylvania.....	Pennsylvania.

\* Includes service in Volunteer Navy.

† Midshipman, September 22, 1864; resignation accepted, March 19, 1866; mate, April 2, 1876; resignation accepted August 17, 1867; mate, September 4, 1869.

c Acting gunner, 19 March, 1863.

b Mate, 9 July, 1866; sea service, 7 years 4 months.

c Mate, 14 September, 1866.

d Acting carpenter, 12 May, 1866; 11 months' sea service.



RETIRED LIST.

SAILMAKERS (5).

	Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
					Yrs.	Mos.
5	Alexander William Stephens.....	Pikesville, Md.....	10 Dec. 83	M.	4	4
	William Redstone.....	Naval recruiting rendez., San Fran.....	13 Oct. 96	G.	6	8
	Herman Hansen.....	Chicago, Ill.....	24 Jan. 89	G.	3	8
	Charles E. Tallman.....	Richmond, Me.....	29 Oct. 98	G.	7	2
	George Parker Barnes.....	Portsmouth, Va.....	11 Feb. 93	G.	4	4

WARRANT MACHINISTS (6).

5	John O'Neill.....	Naval recruiting rendez., Boston.....	24 Oct. 01	G.	2	2
	John Hill.....	Santa Cruz, Cal.....	28 Jan. 03	G.	2	8
	Angus Grant Bates.....	Holgate, Ohio.....	19 Dec. 03	G.	3	7
	John Thomas West.....	Berkley, Va.....	9 Mar. 03	G.	3	6
	Harry Leon Foy.....	San Francisco, Cal.....	1 Oct. 01	G.	1	11
	William Edward Bartlett Grant.....	Baltimore, Md.....	4 Dec. 03	G.	0	9

PHARMACISTS (4).

	John Cowan.....	Boston, Mass.....	19 Oct. 03	G.	2	0
	William Hunter Huntington.....	Newport, R. I.....	8 June 03	G.	0	0
	Francis Wood.....	Museum of Hygiene.....	20 Mar. 00	G.	0	0
	Isaac Newton Hurd.....	Kittery, Me.....	28 Mar. 03	G.	0	5

MATES (8).

5	Thomas Wakeham Bonsall.....	Glen Olden, Pa.....	20 June 96	G.	9	8
	Robert Robinson.....	Newport, R. I.....	15 Apr. 97	G.	4	1
	Frank Holler.....	De Land, Fla.....	27 Dec. 94	G.	0	0
	William Gustavus Smith.....	Annapolis, Md.....	25 May 97	G.	2	8
	Samuel Gee.....	Anacostia, D. C.....	10 Sept. 95	G.	3	4
	Silas Tilford Citheus Smith.....	Providence, R. I.....	28 Dec. 94	G.	2	9
	James Hill.....	Norfolk, Va.....	16 Sept. 97	G.	1	7
	Olaf Christopherson.....	Brooklyn, N. Y.....	20 Nov. 03	G.	0	7

RETIRED LIST.

141

SAILMAKERS (5).

5	Shore or other duty.		Previous service as enlisted man.			Date of warrant.	Born in—	Appointed from—
	Ys.	Mz.						
	0	1				15 Aug. 73	Maryland .....	Maryland.
	12	11				17 Jan. 76	Newfoundland .....	California.
	4	0				.....do .....	Norway .....	Illinois.
	10	1	2	6	24	9 Jan. 77	Maine .....	Maine.
	8	5				20 Feb. 78	Virginia .....	Virginia.

WARRANT MACHINISTS (6).

5	1	5	3	0	0	6 July 99	Ireland .....	Massachusetts.
	0	0	22	0	.....	23 Aug. 99	Wisconsin .....	Wisconsin.
	0	0	1	3	10	.....do .....	Ohio .....	Ohio.
	0	0	17	10	5	.....do .....	Virginia .....	Virginia.
	0	0	7	5	9	.....do .....	Massachusetts .....	California.
	1	0	2	9	29	1 Nov. 01	Maryland .....	Maryland.

PHARMACISTS (4).

	2	8	27	.....	.....	15 Sept. 98	New York .....	New York.
	4	8	18	7	11	.....do .....	Massachusetts .....	Rhode Island.
	3	3	13	7	0	.....do .....	Scotland .....	New York.
	3	6	12	.....	.....	.....do .....	Maine .....	Maine.

MATES (8).

5	20	3	.....	.....	.....	a 6 Nov. 69	Pennsylvania .....	Pennsylvania.
	30	1	.....	.....	.....	23 Dec. 62	Louisiana .....	Louisiana.
	27	5	.....	.....	.....	17 Apr. 66	Germany .....	New York.
	30	5	6	8	29	b 5 Oct. 66	.....do .....	Do.
	21	1	.....	.....	.....	12 Nov. 69	District of Columbia .....	District of Columbia.
	18	8	4	3	12	28 Dec. 69	Rhode Island .....	Pennsylvania.
	25	10	4	6	26	19 Mar. 70	Ohio .....	Do.
	5	2	10	3	.....	18 Aug. 97	Norway .....	New York.

a Mate, 27 April, 1865; honorably discharged 24 December, 1868.  
b Mate, 5 May, 1863; honorably discharged 21 December, 1865.

RETIRED LIST.

*Retired under the first section of the act of April 21, 1864, as not recommended for promotion.*

LIEUTENANT (1).

Name and rank.	Present residence.	Retired.	Sea service.	
George McCully McClure .....	Poland, Ohio .....	9 Nov. 68	Ys. 5	Ms. 4

LIEUTENANT (JUNIOR GRADE) (1).

Frederick Eugene Upton.....	Washington, D. C.....	21 Nov. 77	2	9
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PASSED ASSISTANT ENGINEER (1).

<i>Rank of Lieutenant.</i> Benjamin Chase Bampton .....	Brooklyn, N. Y.....	6 Sept. 73	10	8
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# RETIRED LIST.

14

*Retired under the first section of the act of April 21, 1864, as not recommended for promotion.*

## LIEUTENANT (1).

Shore or other duty.		Date of entry into the service.	Lieuten-ant.	Born in—	Appointed from <sup>2</sup> —
Ys.	Ms.				
3	7	29 Sept. 59	21 Feb. 67	Pennsylvania.....	Pennsylvania.

## LIEUTENANT (JUNIOR GRADE) (1).

			Lieuten-ant (junior grade).		
0	6	.....	12 July 70	Maine.....	Maine.

## PASSED ASSISTANT ENGINEER (1).

			Passed assistant engineer.		
2	8	20 May 57	17 Dec. 62	New York.....	New York.

<sup>a</sup> Resigned 15 October, 1870; reappointed 3 December, 1872.

RETIRED LIST.

Retired for incompetency or disability proceeding from other causes not incident to the service in conformity with the twenty-third section of the act of August 3, 1861.

LIEUTENANT-COMMANDER (1).

Name and rank.	Present residence or duty.	Retired.	Sea service.	
			Ys.	Ms.
Charles Wurts Tracy .....	Naval Library and Institute, Boston .....	22 Oct. 78	10	11

LIEUTENANT (1).

William Gangwere Hannum.....	Navy-yard, New York, N. Y .....	23 Oct. 00	15	3
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ENSIGN (2).

George Edward Hutter.....	Lynchburg, Va .....	3 Feb. 82	5	7
Ernest Clinton Keenan.....	Potsdam, N. Y.....	19 Feb. 03	5	8

ASSISTANT PAYMASTER (1).

Rank of Lieutenant (junior grade).				
Jacob D. Doyle.....	Chicago, Ill.....	28 Feb. 89	3	11

CHAPLAIN (1).

Rank of Lieutenant.				
William Elam Edmonson .....	Charlotte, N. C.....	1 Oct. 01	3	10

CHIEF GUNNER (1).

Ranks with, but after, Ensign.				
Charles Morgan .....	Torpedo Station, Newport.....	8 June 03	5	10

# RETIRED LIST.

145

*Retired for incompetency or disability proceeding from other causes not incident to the service in conformity with the twenty-third section of the act of August 3, 1861.*

## LIEUTENANT-COMMANDER (1).

Shore or other duty.			Date of entry into the service.	Lieuten-ant-com-mander.	Born in—	Appointed from—
	Ys.	Ms.				
	6	1	27 Oct. 59	16 July 66	Pennsylvania.....	Pennsylvania.

## LIEUTENANT (1).

	10	2	24 Sept. 72	Pennsylvania .....	Pennsylvania.
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## ENSIGN (2).

				Ensign.		
3	7	21 June 70	17 July 75	Virginia .....	Virginia.	
3	6	6 Sept. 93	1 July 02	New York.....	New York.	

## ASSISTANT PAYMASTER (1).

	3	11	16 June 80	District of Columbia .....	District of Columbia.
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## CHAPLAIN (1).

	1	11	24 Aug. 94	North Carolina.....	North Carolina.
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## CHIEF GUNNER (1).

			Chief gunner.		
6	2	28 Oct. 90	17 Oct. 01	Louisiana.....	Pennsylvania.



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## MARINE CORPS.

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## MARINE CORPS.

## BRIGADIER-GENERAL, COMMANDANT (1).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	5001	George Frank Elliott .....	Special duty North Atlantic Fleet .....	28 Dec. 03	Mar. 00

## ADJUTANT AND INSPECTOR'S DEPARTMENT (5).

	5002	George Croghan Reid, adjutant and inspector, with the rank of colonel.	Headquarters, Washington.....	28 May 94	June 92
	5003	Charles Henry Lauchheimer, assistant adjutant and inspector, with the rank of lieutenant-colonel.	Ordered to Manila, P. I .....	5 Dec. 03	Oct. 91
	5004	Henry Cargill Haines, assistant adjutant and inspector, with the rank of major.	Assistant adjutant and inspector's office, San Francisco.	17 Sept. 03	July 03
	5005	Rufus Herman Lane, assistant adjutant and inspector, with the rank of major.	Headquarters, Washington.....	7 July 03	Aug. 02
5	5006	Louis John Magill, assistant adjutant and inspector, with the rank of major.	.....do .....	3 Aug. 03	July 03

## QUARTERMASTER'S DEPARTMENT (11).

	5007	Frank Lee Denny, quartermaster, with the rank of colonel.	Headquarters, Washington.....	27 June 97	Oct. 89
	5008	Thomas Clayton Prince, assistant quartermaster, with the rank of lieutenant-colonel.	Assistant quartermaster's office, San Francisco.	15 Dec. 03	Oct. 01
	5009	Charles Laurie McCawley, assistant quartermaster, with the rank of major.	Quartermaster's office, Washington ....	1 Jan. 02	Aug. 98
	5010	Cyrus Sugg Radford, assistant quartermaster, with the rank of major.	Special duty North Atlantic Fleet.....	28 Dec. 03	Sept. 03
5	5011	William Belo Lemly, assistant quartermaster, with the rank of captain.	.....do .....	1 July 03	Dec. 02
	5012	Edwin Abram Jonas, assistant quartermaster, with the rank of captain.	Marine barracks, Cavite, P. I .....	6 July 02	May 01
	5013	Henry Latrobe Roosevelt, assistant quartermaster, with the rank of captain.	Marine barracks, Olongapo, P. I .....	19 Feb. 02	1st cruise
	5014	Norman Gilbert Burton, assistant quartermaster, with the rank of captain.	Special duty North Atlantic Fleet.....	2 Oct. 02	Nov. 00
	5015	Hugh Lovell Matthews, assistant quartermaster, with the rank of captain.	Special duty, North Atlantic Fleet.....	28 Dec. 03	Feb. 03
10	5016	Rupert Carthalo Dewey, assistant quartermaster, with the rank of captain.	Headquarters, Washington.....	31 Dec. 03	.....do ...
	5017	Frank Jacob Schwable, assistant quartermaster, with the rank of captain.	.....do .....	28 Oct. 03	.....do ...

## PAYMASTER'S DEPARTMENT (4).

	5018	Green Clay Goodloe, paymaster, with the rank of colonel.	Headquarters, Washington.....	17 Mar. 77	Dec. 76
	5019	George Richards, assistant paymaster, with the rank of lieutenant-colonel.	Assistant paymaster's office, San Francisco, Cal.	25 Apr. 01	Sept. 00
	5020	William Charles Dawson, assistant paymaster, with the rank of major.	Ordered to Manila, P. I .....	10 Dec. 03	Nov. 98
	5021	William Glasgow Powell, assistant paymaster, with the rank of captain.	Special duty, North Atlantic Fleet.....	28 Dec. 03	Aug. 03

## MARINE CORPS.

## BRIGADIER-GENERAL, COMMANDANT (1).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys. 0	Ms. 0	Ys. b13	Ms. 10	Ys. a21	Ms. 5	Ys. 0	Ms. 0					
									12 Oct. 70	3 Oct. 03	.....	Ala.....	N. Y.

## ADJUTANT AND INSPECTOR'S DEPARTMENT (5).

	0	0	9	1	30	5	0	0	2 July 64	3 Mar. 99	.....	Ohio....	Ohio.
	0	0	a6	5	a19	10	0	0	1 July 83	3 Mar. 03	.....	Md.....	Md.
	0	0	b9	10	a18	2	0	6	.....do....	18 June 03	.....	Kans....	At large.
	0	0	b7	3	a9	4	0	0	1 July 93	.....do....	.....	Ohio....	Ohio.
5	0	0	a6	4	a10	0	0	1	1 July 95	.....do....	1st lieut., 13 June, 98; captain, 13 June, 98.	Pa.....	Pa.

## QUARTERMASTER'S DEPARTMENT (11).

	0	0	a5	11	18	0	0	0	16 June 80	3 Mar. 99	.....	Ind.....	Ind.
	0	0	b8	8	a16	10	0	0	1 July 84	3 Mar. 03	.....	Ohio....	Ohio.
	0	0	b0	8	5	10	0	0	27 June 97	3 Mar. 99	Major, 11 June, 98.....	Mass....	D. C.
	0	6	b6	8	a10	0	0	3	1 July 92	3 Mar. 03	.....	Ky.....	Ky.
5	0	3	b2	3	a3	3	0	0	8 Apr. 99	27 May 99	.....	N. C....	N. C.
	1	6	b3	1	a2	3	0	0	26 May 99	13 Jan. 02	.....	La.....	La.
	0	6	b2	4	a4	11	0	0	8 Dec. 99	18 June 03	.....	N. J....	N. Y.
	0	6	b2	3	2	3	0	0	1 July 99	.....do....	.....	Mass....	Mass.
	0	0	b2	6	a2	3	0	0	17 Feb. 00	18 June 03	.....	Tenn....	Tenn.
	0	0	0	1	a4	1	0	0	23 July 00	24 June 03	.....	Minn....	Minn.
	0	0	b2	6	1	3	0	0	21 Mar. 00	19 Oct. 03	.....	Ohio....	Ohio.

## PAYMASTER'S DEPARTMENT (4).

	0	0	4	8	a31	10	0	0	21 Apr. 69	3 Mar. 99	.....	Ky.....	Ky.
	0	0	b5	6	a10	10	0	0	1 July 93	3 Mar. 03	Lieut. colonel, 13 July, 00.....	Ohio....	Ohio.
	0	0	b5	2	b10	0	0	2	1 July 94	18 June 03	.....	Ky.....	Mo.
	0	2	b5	11	a6	2	0	0	1 July 99	.....do....	Captain, 21 June, 00.....	Mo.....	Atla

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order, N.

## MARINE CORPS.

## COLONELS (6).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	5022	James Forney .....	Recruiting duty, Boston .....	28 Oct. 03	Jan. 03
	5023	Percival Clarence Pope.....	Marine barracks, Mare Island.....	16 Nov. 03	....do....
	5024	Henry Clay Cochran.....	Marine barracks, League Island .....	6 Mar. 02	May 01
5	5025	Francis Henry Harrington .....	Marine barracks, Cavite, P. I. ....	27 Mar. 03	Aug. 98
	5026	Mancil Clay Goodrell .....	Marine barracks, Norfolk .....	2 Apr. 03	Jan. 03
	5027	Allan Cunningham Kelton*.....	Marine Barracks, Boston.....	7 Nov. 03	Sept. 01

## LIEUTENANT-COLONELS (6).

	5028	Otway Calvert Berryman.....	Marine barracks, Newport .....	1 Nov. 03	Aug. 03
	5029	William Francis Spicer.....	Marine barracks, New York .....	20 Feb. 03	Dec. 01
	5030	Paul St. Clair Murphy.....	Marine barracks, Cavite, P. I. ....	3 Oct. 03	Oct. 99
5	5031	William Phillips Biddle.....	Special duty North Atlantic Fleet.....	28 Dec. 03	Feb. 03
	5032	<i>Littleton Walter Tazewell Waller†</i> .....	....do.....	....do....	May 02
	5033	Randolph Dickins*.....	Marine barracks, Washington.....	13 July 03	Feb. 03

## MAJORS (15).

	5034	Thomas Newton Wood .....	Marine barracks, Guam, L. I. ....	31 Aug. 03	Nov. 02
	5035	Harry Kidder White.....	Marine barracks, Navy-yard, Wash .....	20 Dec. 02	May 02
	5036	Lincoln Karmany.....	Marine barracks, Olongapo, P. I. ....	25 Apr. 02	Oct. 99
5	5037	George Barnett.....	Kentucky .....	6 Aug. 03	Dec. 02
	5038	Charles Augustus Doyen.....	Marine barracks, Annapolis.....	19 Jan. 03	Jan. 03
	5039	Franklin James Moses.....	Marine barracks, Portsmouth.....	15 Aug. 03	Feb. 03
	5040	James Edward Mahoney.....	Special duty, North Atlantic Fleet.....	28 Dec. 03	Nov. 03
	5041	Constantine Marast Perkins.....	Ordered to United States.....	29 Dec. 03	Aug. 01
10	5042	Joseph Henry Pendleton.....	Marine barracks, Sitka, Alaska.....	3 Nov. 99	July 98
	5043	John Archer Lejeune.....	Special duty, North Atlantic Fleet.....	16 Aug. 03	May 00
	5044	Eli Kelley Cole.....	....do.....	28 Dec. 03	Sept. 03
	5045	Theodore Porter Kane.....	Marine barracks, San Juan, P. R. ....	16 Jan. 03	Nov. 00
	5046	Lewis Clarke Lucas.....	Naval War College, Newport (Fleet) ..	2 June 02	July 01
	5047	Charles Grant Long†.....	Navy-yard, Puget Sound .....	21 May 03	June 02
15	5048	Ben Hebard Fuller*.....	Marine barracks, Mare Island.....	19 Sept. 03	Sept. 03

## CAPTAINS (72).

	5049	Robert McMillan Dutton.....	Ordered to Mare Island .....	31 Dec. 03	July 99
	5050	Edward Rutledge Lowndes .....	Marine barracks, Cavite, P. I. ....	2 Oct. 03	Nov. 02
	5051	Albertus Wright Catlin.....	Ordered to Honolulu, Hawaii.....	23 Oct. 03	Sept. 98
5	5052	Laurence Harry Moses.....	Recruiting duty, New York .....	24 Aug. 03	Feb. 03
	5053	Wendell Cushing Neville.....	Marine barracks, Washington.....	8 July 03	....do....
	5054	Thomas Conrad Treadwell .....	Hancock .....	24 Sept. 03	June 99
	5055	Dion Williams.....	Maine .....	29 Dec. 02	Dec. 02
	5056	Albert Sydney McLemore.....	Newark .....	8 Jan. 03	Aug. 98
	5057	<i>John Twigg's Myers†</i> .....	Brooklyn .....	5 June 03	Nov. 00
10	5058	William Nessler McKelvy .....	Marine barracks, Port Royal.....	7 Oct. 03	Jan. 03
	5059	John Henry Russell.....	Oregon .....	23 Sept. 02	Apr. 00
	5060	Thomas Sheppard Borden.....	Marine barracks, navy-yard, Washing'n	15 Oct. 03	Sept. 03
	5061	Theodore Henry Low .....	Marine barracks, Norfolk .....	19 Oct. 03	Feb. 03
	5062	Melville J. Shaw.....	Massachusetts .....	4 May 03	Dec. 02
15	5063	Philip Michael Bannon .....	Alabama .....	9 Oct. 03	May 02

\*Subject to examination and confirmation.

†Advanced for war service other than in war with Spain; does not become an additional number upon promotion.

‡Subject to confirmation.

## MARINE CORPS.

151

## COLONELS (6).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
5	0	0	b8	7	34	3	0	0	1 Mar. 61	11 July 92	Captain, 24 Apr., 62; major, 15 Apr., 69; lieut. col., 15 Mar., 70.	Pa. ....	Pa.
	0	3	b9	2	33	3	0	0	25 Nov. 61	3 Mar. 99	Captain, 8 Sept., 62 .....	Mass. ....	N. H.
	0	0	b15	5	26	11	0	0	10 Mar. 63	11 Jan. 00	.....	Pa. ....	Pa.
	0	10	b12	9	26	4	0	0	8 Dec. 64	15 Aug. 00	.....	D. C. ....	D. C.
	0	0	b15	9	a26	3	0	0	9 Mar. 65	3 Mar. 03	.....	Ohio. ....	Iowa.
	0	0	b15	0	a22	3	0	0	31 Mar. 69	27 Dec. 03	Major, 11 June, 98 .....	Pa. ....	Pa.

## LIEUTENANT-COLONELS (6).

5	2	0	b14	1	18	11	0	11	24 Jan. 70	15 Aug. 00	.....	Va. ....	D. C.
	1	11	b13	8	18	2	0	0	13 Mar. 72	3 Mar. 01	.....	W. Ind.	Mass.
	0	10	b18	6	12	5	0	0	27 Jan. 73	2 Mar. 03	Major, 3 July, 98 .....	N. Y. ....	N. Y.
	0	0	b15	2	13	4	0	0	19 June 75	3 Mar. 03	.....	Pa. ....	Pa.
	0	0	b11	6	12	1	0	0	16 June 80	.....do.....	Lieut. colonel, 13 July, 00 .....	Va. ....	Va.
	0	0	b15	1	12	6	0	0	19 May 76	27 Dec. 03	.....	Va. ....	Va.

## MAJORS (15).

5	1	6	b16	8	a14	6	0	0	1 July 76	18 June 99	.....	Md. ....	D. C.
	2	8	b11	10	a14	0	0	5	1 July 83	11 Sept. 99	.....	Minn. ....	Dak.
	1	8	b11	1	a14	11	0	4	.....do.....	11 Jan. 00	.....	Pa. ....	Pa.
	1	2	b11	11	a14	0	0	7	.....do.....	3 Mar. 01	.....	Wis. ....	Wis.
	1	7	b10	1	a16	8	0	8	.....do.....	31 Jan. 00	.....	N. H. ....	N. H.
10	0	0	b10	9	a15	1	0	5	.....do.....	2 Mar. 03	.....	Ohio. ....	S.
	0	8	b9	11	a17	0	0	4	.....do.....	3 Mar. 03	Captain, 11 June, 98 .....	Mass. ....	M
	0	9	b12	3	a15	4	0	8	1 July 84	.....do.....	.....	Ga. ....	A
	0	0	a6	4	a18	10	0	1	.....do.....	.....do.....	.....	Pa. ....	P
	0	4	b7	2	a12	0	0	5	1 July 90	.....do.....	.....	La. ....	La.
15	0	6	b7	4	a12	4	0	8	.....do.....	.....do.....	.....	N. Y. ....	N
	0	10	b8	6	a10	9	0	5	.....do.....	.....do.....	.....	Md. ....	M
	0	2	b8	8	a9	5	0	3	1 July 91	.....do.....	Captain, 13 June, 98 .....	Ohio. ....	Ohio.
	0	0	b8	5	a9	8	0	3	.....do.....	18 June 03	Captain, 11 June, 98 .....	Mass. ....	Mass.
	0	0	b7	2	a11	3	0	2	.....do.....	27 Dec. 03	.....	Mich. ....	Mich.

## CAPTAINS (72).

5	1	11	b9	3	a8	10	0	3	1 July 91	3 Mar. 99	.....	Cal. ....	
	1	3	b7	5	a10	8	0	2	.....do.....	.....do.....	.....	S. C. ....	
	1	8	b6	11	a10	4	0	4	1 July 92	.....do.....	.....	N. Y. ....	
	3	6	b7	7	a10	1	0	2	.....do.....	.....do.....	.....	Ga. ....	
	2	7	b7	11	a9	2	0	3	.....do.....	.....do.....	Captain, 13 June, 98 .....	Va. ....	
10	0	3	a5	3	a12	2	0	2	.....do.....	.....do.....	.....	D. C. ....	
	2	10	b6	8	a9	10	0	0	1 July 93	.....do.....	.....	Ohio. ....	
	2	5	a7	9	a10	6	0	0	.....do.....	.....do.....	Captain, 11 June, 98 .....	Tenn. ....	
	2	3	a6	1	a10	0	0	0	25 Feb. 95	.....do.....	Major, 20 July, 00 .....	Ger. ....	
	2	8	b7	5	a9	2	0	0	1 July 93	.....do.....	Captain, 11 June, 98 .....	Pa. ....	Pa.
15	1	3	b5	9	a9	7	0	3	1 July 94	.....do.....	.....	Cal. ....	
	1	11	b6	10	a8	4	0	1	.....do.....	.....do.....	1st Lieut., 3 July, 98 .....	La. ....	
	2	7	b5	11	a9	6	0	2	.....do.....	.....do.....	.....	N. H. ....	
	2	6	b6	2	a7	0	0	2	1 July 96	.....do.....	1st Lieut., 11 June, 98 .....	Minn. ....	
	2	5	b6	5	a8	9	0	2	1 July 97	.....do.....	1st Lieut., 13 June, 98 .....	Md. ....	

a Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

b Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Ord No. 81.



## CAPTAINS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration last of cruise or tour of sea service.
20	5064	Newt Hamill Hall.....	Marine barracks, Cavite, P. I.....	25 Feb. 03	July 01
	5065	Smedley D. Butler*.....	Special duty, North Atlantic Fleet.....	7 Nov. 03	Apr. 03
	5066	Henry Leonard*.....	do.....	28 Dec. 03	Sept. 00
	5067	Henry Overstreet Bisset.....	Navy-yard, Puget Sound.....	31 Dec. 03	June 02
	5068	George Cyrus Thorpe.....	Diplomatic expedition to Abyssinia.....	6 Nov. 03	May 02
25	5069	Charles Sanderson Hill.....	Iowa.....	23 Dec. 03	Apr. 03
	5070	David Dixon Porter.....	Missouri.....	1 Dec. 03	Dec. 02
	5071	Henry Carrington Davis.....	Wisconsin.....	4 Feb. 01	1st cruise
	5072	George Croghan Reid.....	Special duty, North Atlantic Fleet.....	28 Dec. 03	Dec. 03
	5073	Robert Henry Dunlap.....	do.....	7 Nov. 03	May 02
30	5074	Henry Wilson Carpenter.....	Minneapolis.....	5 Oct. 03	May 03
	5075	Randolph Carter Berkeley.....	Naval station, Charleston.....	7 Oct. 03	Sept. 02
	5076	Arthur J. Matthews.....	Marine barracks, Olongapo, P. I.....	21 Dec. 99	1st cruise
	5077	Carl Gamborg-Andersen.....	Marine barracks, Brooklyn.....	9 Oct. 03	Jan. 03
	5078	Charles Smith Hatch.....	Marine barracks, Pensacola.....	24 Nov. 02	June 02
35	5079	Philip Sheridan Brown.....	Recruiting duty, Detroit.....	22 Oct. 03	Oct. 02
	5080	Harry Lee.....	Marine barracks, Annapolis.....	9 May 03	May 03
	5081	John F. McGill.....	Recruiting duty, Chicago.....	3 Aug. 03	Jan. 03
	5082	Frederick Henry Delano.....	Recruiting duty, Philadelphia.....	29 Dec. 03	July 03
	5083	Louis Mason Gulick.....	Illinois.....	9 Nov. 03	Sept. 02
40	5084	Hiram L. Bearss.....	Special duty, North Atlantic Fleet.....	5 June 03	May 02
	5085	Robert Francis Wynne.....	do.....	9 Nov. 03	Sept. 02
	5086	Frederic Leison Bradman.....	Marine barracks, Cavite, P. I.....	25 Feb. 03	Aug. 02
	5087	James Carson Breckinridge.....	Marine barracks, Annapolis.....	13 Oct. 03	Oct. 03
	5088	Arthur Thomas Marix.....	Marine barracks, Olongapo, P. I.....	25 Feb. 03	Dec. 02
45	5089	William H. Parker.....	Marine barracks, Cavite, P. I.....	2 May 02	May 00
	5090	Benjamin Franklin Rittenhouse.....	Ordered to Guam, L. I.....	16 Dec. 03	Dec. 02
	5091	Thomas Francis Lyons†.....	Ordered to Headquarters.....	17 Dec. 03	Dec. 03
	5092	George Van Orden.....	Kearsarge.....	6 Aug. 03	Feb. 02
	5093	James T. Bootes.....	Special duty, North Atlantic Fleet.....	28 Dec. 03	Apr. 02
50	5094	Ernest Edward West.....	Ordered to United States.....	10 Dec. 03	Dec. 03
	5095	Logan Feland.....	Special duty, North Atlantic Fleet.....	7 Nov. 03	June 01
	5096	William H. Clifford.....	Marine barracks, Boston.....	11 Nov. 03	Nov. 03
	5097	John Savage Bates†.....	Marine barracks, Annapolis.....	9 June 03	May 03
	5098	James Wallace Broatch.....	Marine barracks, Cavite, P. I.....	2 Oct. 03	Dec. 02
55	5099	William Hopkins.....	Special duty, North Atlantic Fleet.....	28 Dec. 03	do.....
	5100	Dickinson Phillips Hall.....	New York.....	19 Dec. 02	July 01
	5101	Arthur Eugene Harding.....	Olympia.....	11 May 03	Dec. 02
	5102	Charles Huntington Lyman.....	Special duty, North Atlantic Fleet.....	28 Dec. 03	Feb. 03
	5103	Charles Carroll Carpenter.....	Marine barracks, New York.....	2 May 03	do.....
60	5104	Louis McCarty Little.....	Special duty, North Atlantic Fleet.....	2 Oct. 02	May 02
	5105	Frederic May Wise†.....	Marine barracks, Annapolis.....	26 Dec. 03	Sept. 03
	5106	Richard Malcolm Cutts.....	Marine barracks, Cavite, P. I.....	2 Oct. 03	Oct. 02
	5107	Harold Courtland Snyder.....	Solace.....	14 Oct. 02	May 02
	5108	Wirt McCreary.....	Special duty, North Atlantic Fleet.....	2 Oct. 02	Jan. 02
65	5109	Wade Lytton Jolly.....	do.....	28 Dec. 03	Dec. 02
	5110	Alexander Shives Williams.....	do.....	do.....	Oct. 03
	5111	John Newton Wright.....	do.....	18 Nov. 03	Aug. 02
	5112	Julius S. Turrill†.....	Marine barracks, Cavite, P. I.....	19 Feb. 02	July 01
	5113	James McEnery Huey.....	Marine barracks, Culebra, P. R.....	16 Oct. 03	Aug. 02
70	5114	Frederick Murphy Eslick.....	Recruiting duty, Missouri.....	28 Aug. 03	May 03
	5115	Jay McClay Salladay.....	Boston.....	27 Aug. 02	Apr. 02
	5116	Macker Babb†.....	Marine barracks, Olongapo, P. I.....	1 Nov. 03	1st cruise
	5117	Rush Richard Wallace, jr. §.....	Special duty, North Atlantic Fleet.....	28 Dec. 03	Sept. 03
	5118	Samuel Auchmuty Wainwright Patterson†.....	do.....	7 Nov. 03	Feb. 03
	5119	Herbert Jay Hirshinger†.....	do.....	do.....	Oct. 02
	5120	John Glover Muir†.....	Marine barracks, Boston.....	10 Dec. 03	Oct. 01

\* Advanced for war service other than in war with Spain; does not become an additional number upon promotion.

† Subject to examination.

‡ Subject to examination and confirmation.

§ Subject to confirmation.

## MARINE CORPS.

15

## CAPTAINS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date present commission.	Brevet rank.	Born in—	Appointe from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
20	3	1	65	11	26	3	0	2	1 July 97	3 Mar. 99	Major, 14 Aug. 00	Tex.	Tex.
	1	0	62	9	22	9	0	0	8 Apr. 99	23 July 00	Captain, 13 July, 00	Pa.	Pa.
	0	0	61	9	23	8	0	0	do	do	do	D. C.	D. C.
	3	1	66	3	25	0	0	1	15 Feb. 99	3 Mar. 99	do	Ky.	Md.
	2	5	64	8	23	3	0	0	8 Apr. 99	23 July 00	Captain, 8 Oct. 99	Minn.	Minn.
25	2	6	63	7	24	11	0	0	do	do	do	N. H.	N. H.
	2	1	62	7	22	10	0	1	do	do	Captain, 8 Oct. 99	D. C.	D. C.
	11	3	63	4	22	2	0	0	do	do	do	D. C.	D. C.
	2	0	63	4	22	1	0	1	do	do	do	Ohio.	Ohio.
	1	11	63	3	22	0	0	0	do	do	do	D. C.	D. C.
30	1	4	62	1	24	7	0	0	13 Apr. 99	do	do	Va.	Va.
	2	2	62	9	22	5	0	0	do	do	do	Va.	Va.
	3	5	64	6	21	0	0	0	do	do	do	N. Y.	R. I.
	1	8	62	11	29	8	0	2	do	do	Captain, 13 July, 00	Norway	N. Y.
	1	10	63	3	22	2	0	1	do	do	do	D. C.	N. H.
35	2	2	3	0	22	4	0	0	do	do	do	Me.	Me.
	2	5	3	2	22	1	0	0	do	do	do	D. C.	D. C.
	2	6	63	1	22	2	0	0	26 May 99	do	do	Va.	Va.
	2	8	63	9	21	3	0	0	do	do	do	N. H.	N. Y.
	2	2	63	0	22	4	0	0	do	do	do	Italy.	N. H.
40	2	5	63	7	21	9	0	0	do	do	do	Ind.	Ind.
	4	4	63	8	21	8	0	0	do	do	do	D. C.	Pa.
	3	2	64	2	21	0	0	0	8 Apr. 99	23 July 01	do	N. J.	Mass.
	1	0	61	4	24	0	0	0	13 Apr. 99	do	do	Tenn.	Ark.
	1	5	61	11	23	7	0	0	do	do	do	Kans.	Ill.
45	1	8	62	5	22	8	0	0	26 May 99	do	do	Md.	D. C.
	0	10	62	9	22	5	0	0	do	2 Mar. 03	do	Me.	Va.
	1	3	62	9	20	3	0	0	8 June 99	do	do	Pa.	U. S. M.
	0	5	65	3	25	4	0	0	1 July 99	do	do	Mich.	Mich.
	0	0	63	2	27	8	0	0	do	do	do	Del.	Del.
50	0	10	64	6	25	7	0	0	do	3 Mar. 03	do	Ga.	Ga.
	0	2	61	9	23	9	0	0	do	do	do	Ky.	Ky.
	0	8	64	0	0	11	0	0	do	do	do	Me.	Me.
	0	2	3	1	1	5	0	0	do	do	do	D. C.	Atlan
	0	3	62	9	22	10	0	0	1 July 99	3 Mar. 03	do	Dak.	Nebr.
55	0	0	62	6	22	9	0	0	do	do	do	Pa.	Atlan
	0	10	2	2	23	11	0	0	do	do	do	Ohio.	Ohio.
	0	8	62	4	22	8	0	0	do	do	do	Ill.	Ill.
	0	0	63	5	21	7	0	0	do	do	do	Ohio.	Atlan
	0	0	62	7	1	11	0	0	do	do	do	N. H.	N. H.
60	0	10	63	8	0	10	0	0	do	do	do	N. Y.	R. I.
	0	7	62	5	2	1	0	0	do	do	do	N. Y.	Atlan
	0	3	62	9	22	6	0	0	do	do	do	Cal.	Cal.
	0	10	1	6	3	0	0	0	do	do	do	Va.	Va.
	0	10	64	2	27	10	0	4	27 July 99	do	do	Pa.	Pa.
65	0	0	63	0	22	2	0	0	2 Oct. 99	do	1st Lieut., 27 June, 00	Iowa.	Iowa.
	0	5	62	8	1	7	0	0	do	do	do	N. Y.	N. Y.
	0	1	62	3	23	0	0	0	do	do	do	Ind.	S. Dak.
	0	10	62	11	1	4	0	0	do	18 June 03	do	Vt.	Vt.
	0	3	62	5	22	3	0	0	do	do	do	La.	La.
70	0	0	62	6	22	7	0	0	8 Dec. 99	do	do	Tenn.	Tenn.
	0	6	1	10	2	3	0	0	do	do	do	Ill.	Ill.
	0	6	62	11	1	2	0	0	do	30 Oct. 03	do	W. Va.	W. Va.
	0	3	63	3	21	1	0	0	29 Dec. 99	19 Nov. 03	do	Tenn.	Tenn.
	0	2	65	1	20	7	0	0	11 Jan. 00	28 Nov. 03	do	D. C.	Pa.
	0	2	62	5	22	7	0	0	do	7 Dec. 03	do	Ga.	N. C.
	0	0	61	9	2	9	0	1	13 Jan. 00	27 Dec. 03	do	N. J.	D. C.

Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81.



## FIRST LIEUTENANTS (63).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	5121	John Horace Arthur Day .....	Baltimore .....	26 Oct. 03	May 02
	5122	Benjamin Bernard Woog .....	Ordered to Guam, L. I. ....	5 Nov. 03	Jan. 03
	5123	William Whittemore Low .....	Special duty, North Atlantic Fleet .....	5 Oct. 03	May 02
	5124	Leof M. Harding .....	Marine barracks, Mare Island (ord.) .....	3 Dec. 03	Nov. 03
	5125	Richard Gray McConnell .....	Marine barracks, Norfolk .....	1 Sept. 03	July 03
10	5126	George Herbert Mather .....	Marine barracks, League Island .....	12 Oct. 03	Aug. 03
	5127	Harold Carusi Reisinger .....	Ordered to headquarters .....	29 Sept. 03	Oct. 03
	5128	Frank Edgar Evans .....	Special duty, N. A. Fleet, a. d. c. to Brig. Gen. Comdt. ....	28 Dec. 03	Sept. 03
	5129	Harry Randolph Lay .....	Judge-Advocate-General's Office .....	14 Oct. 03	do .....
	5130	Charles Bottimore Taylor .....	Special duty, North Atlantic Fleet .....	7 Nov. 03	Feb. 03
15	5131	John Winthrop Wadleigh .....	Rainbow .....	23 Oct. 02	1st cruise
	5132	William Radford Coyle .....	Marine barracks, Annapolis .....	26 Dec. 03	Dec. 03
	5133	Henry D. F. Long .....	Columbia .....	4 Nov. 03	Jan. 03
	5134	William Curry Harlee .....	Ordered to Honolulu, H. T. ....	23 Oct. 03	Feb. 03
	5135	Richard Stewart Hooker .....	Marine barracks, Olongapo, P. I. ....	2 May 02	1st cruise
20	5136	Richard P. Williams .....	Albany .....	1 Nov. 03	do .....
	5137	Lee Buck Purcell .....	Marine barracks, Pollok, P. I. ....	25 Feb. 03	Dec. 02
	5138	Thomas Alexander Mott .....	Marine barracks, Guam, L. I. ....	31 Aug. 03	do .....
	5139	John Colt Beaumont .....	Marine barracks, Isabela, P. I. ....	12 May 02	1st cruise
	5140	Charles Tylden Westcott, jr .....	Southery .....	15 Dec. 03	Nov. 03
25	5141	Sidney Webber Brewster .....	Marine barracks, Cavite, P. I. ....	2 Oct. 03	1st cruise
	5142	Paul Elliot Chamberlin .....	Ordered to Tacoma .....	3 Dec. 03	Feb. 03
	5143	Douglas Cassel McDougal .....	Marine barracks, Olongapo, P. I. ....	22 Aug. 00	1st cruise
	5144	Presley M. Rixey, jr .....	do .....	25 Feb. 03	Dec. 02
	5145	Theodore Edward Backstrom .....	Recruiting duty, Ohio .....	2 Nov. 03	Feb. 03
30	5146	William H. Pritchett .....	Marine barracks, Mare Island .....	9 June 03	Apr. 03
	5147	Frank Clifton Lander .....	Navy-yard, Puget Sound .....	20 Dec. 03	Feb. 03
	5148	Thomas Henry Brown   .....	Raleigh .....	16 Feb. 03	1st cruise
	5149	William Garland Fay   .....	New Orleans .....	17 Jan. 03	June 01
	5150	Robert Y. Rhea .....	Cleveland .....	5 Nov. 03	Feb. 03
35	5151	Eli Thompson Fryer .....	Ordered to Fort Jefferson, Dry Tortugas, Fla. ....	8 Dec. 03	Dec. 02
	5152	Thomas Holcomb, jr .....	Marine barracks, Washington .....	do .....	Apr. 03
	5153	John Paul Vincent Gridley   .....	Missouri .....	1 Dec. 03	May 03
	5154	Edward Alonzo Greene .....	Marine barracks, Washington .....	14 Dec. 03	June 03
	5155	Edward Barwise Manwaring .....	Atlanta .....	29 July 03	1st cruise
40	5156	Thomas M. Clinton .....	Wabash .....	16 Dec. 03	Sept. 03
	5157	Hamilton Diston South .....	Yankee .....	4 May 03	1st cruise
	5158	Edgar Hayes   .....	Marine barracks, Annapolis .....	13 May 01	do .....
	5159	James Tyler Buttrick .....	Recruiting duty, Buffalo .....	16 Dec. 03	Sept. 03
	5160	Giles Bishop, jr .....	Marine barracks, Mare Island .....	1 Oct. 03	do .....
45	5161	Frank Halford .....	Marine barracks, Olongapo, P. I. ....	20 May 01	1st cruise
	5162	James Kennard Tracy .....	Ordered to Marine barracks, Guam, L. I. ....	5 Nov. 03	Oct. 03
	5163	Ellis B. Miller .....	Special duty, North Atlantic Fleet .....	28 Dec. 03	Sept. 03
	5164	Arthur James O'Leary   .....	Oregon .....	23 Sept. 02	1st cruise
	5165	Berton William Sibley .....	Texas .....	3 Nov. 02	1st cruise
50	5166	Frank Fitzhugh Robards   .....	Marine barracks, Pollok, P. I. ....	25 Feb. 03	Dec. 02
	5167	Harold Colvocoresses   .....	Marine barracks, New York .....	10 Sept. 03	do .....
	5168	William Brackett .....	Prairie .....	16 Dec. 03	Dec. 02
	5169	Chandler Campbell .....	Marine barracks, Olongapo, P. I. ....	12 May 02	1st cruise
	5170	William Liming Redles   .....	Wisconsin .....	12 Apr. 02	do .....
55	5171	Austin Clyde Rogers .....	Marine barracks, Cavite, P. I. ....	3 Oct. 03	do .....
	5172	Province McCormick, jr .....	Special duty, North Atlantic Fleet .....	28 Dec. 03	July 03
	5173	Woodell Abner Pickering   .....	Marine barracks, Olongapo, P. I. ....	19 Feb. 02	1st cruise
	5174	Franklin Steele Wiltse .....	Special duty, North Atlantic Fleet .....	2 Oct. 02	do .....
	5175	John W. McClaskey .....	Training station, San Francisco .....	8 Dec. 03	Sept. 03
63	5176	Frederick Augustus Ramsey .....	Special duty, North Atlantic Fleet .....	2 Oct. 02	May 02
	5177	Hilary Abner Herbert, jr.   .....	Ordered to Headquarters .....	24 Dec. 03	Nov. 03
	5178	Walter Edwin Noa .....	Marine barracks, Isabela, P. I. ....	13 Apr. 02	1st cruise
	5179	Earl Hancock Ellis   .....	Kentucky .....	21 Jan. 03	do .....
	5180	John A. Hughes .....	Marine barracks, Cavite, P. I. ....	12 May 02	do .....
	5181	Arthur McAllister .....	do .....	do .....	do .....
	5182	Thomas Caldwell Turner .....	do .....	2 Oct. 03	do .....
	5183	Cleyburn McCauley .....	Special duty, North Atlantic Fleet .....	7 Nov. 03	do .....

| Subject to examination.

## MARINE CORPS.

15

## FIRST LIEUTENANTS (63).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
5	12	9	b3	5	a4	11	0	0	1 July 99	1 July 99	.....	Belgium	N. J.
	22	7	b2	8	a2	1	0	0	.....do.....	.....do.....	.....	D. C.	At larg
	22	8	b2	8	a2	3	0	0	.....do.....	.....do.....	.....	N. H.	Conn.
	22	7	b2	7	a5	0	0	0	.....do.....	23 July 00	.....	Mo.	Mo.
	2	4	a3	11	a3	8	0	0	2 Oct. 99	.....do.....	.....	Pa.	Pa.
10	0	6	a2	11	a7	9	0	0	8 Dec. 99	.....do.....	.....	N. J.	N. J.
	2	9	b2	9	a1	5	0	0	26 Jan. 00	.....do.....	.....	D. C.	At larg
	2	8	b3	0	a1	6	0	0	.....do.....	.....do.....	.....	Pa.	Wis.
	3	2	b3	2	0	9	0	0	.....do.....	.....do.....	.....	D. C.	At larg
	2	9	b2	9	1	2	0	0	.....do.....	.....do.....	.....	Va.	Va.
15	1	8	b1	8	2	3	0	0	.....do.....	.....do.....	.....	N. H.	N. H.
	2	2	2	2	1	9	0	0	.....do.....	.....do.....	.....	D. C.	D. C.
	2	6	b2	6	a2	0	0	0	.....do.....	.....do.....	.....	Wyo	At larg
	2	0	b2	0	a4	0	0	6	17 Feb. 00	.....do.....	.....	Fla.	Fla.
	1	8	b1	8	2	2	0	0	.....do.....	.....do.....	.....	Cal.	Sev.
20	1	8	b1	8	a3	7	0	0	2 Oct. 99	23 July 01	.....	Ga.	Ariz.
	1	1	b1	1	a3	9	0	0	.....do.....	.....do.....	.....	Ind.	Ind.
	1	1	b1	1	a4	3	0	0	26 Jan. 00	.....do.....	.....	N. C.	N. C.
	1	8	b1	8	2	3	0	0	.....do.....	.....do.....	.....	D. C.	Md.
	0	8	b1	2	2	8	0	0	17 Feb. 00	2 Mar. 03	.....	Md.	Do.
25	0	3	b0	3	3	7	0	0	.....do.....	.....do.....	.....	Mich.	Mich.
	0	0	b2	3	a2	2	0	0	.....do.....	.....do.....	.....	Vt.	Vt.
	0	10	b4	8	a1	4	0	0	.....do.....	.....do.....	.....	Cal.	Cal.
	0	10	b1	8	2	2	0	0	.....do.....	.....do.....	.....	Va.	Va.
	0	0	b2	6	a2	11	0	0	.....do.....	.....do.....	.....	Miss.	Miss.
30	0	0	b2	6	1	4	0	0	2 Mar. 00	.....do.....	.....	Ga.	Ga.
	0	0	b2	7	1	3	0	0	15 Mar. 00	.....do.....	.....	Mass.	Ind.
	0	10	b2	4	a2	5	0	0	19 Mar. 00	.....do.....	.....	D. C.	Md.
	0	10	b2	4	1	5	0	0	21 Mar. 00	3 Mar. 03	.....	Md.	N. Y.
	0	2	b2	1	a3	9	0	0	.....do.....	.....do.....	.....	Ky.	Ky.
35	0	6	b0	9	a5	0	0	0	.....do.....	.....do.....	.....	N. J.	N. J.
	0	1	b0	6	3	3	0	0	.....do.....	.....do.....	.....	Del.	Del.
	0	4	b2	1	1	8	0	0	26 Mar. 00	.....do.....	.....	Pa.	Pa.
	0	4	2	0	a1	11	0	0	23 July 00	.....do.....	.....	Ga.	Ga.
	0	10	2	4	1	1	0	0	.....do.....	.....do.....	.....	Wis.	Wis.
40	0	6	2	2	a2	2	0	0	.....do.....	.....do.....	.....	N. C.	Md.
	0	10	1	1	2	4	0	0	.....do.....	.....do.....	.....	Pa.	Pa.
	0	0	0	0	a3	10	0	0	.....do.....	.....do.....	.....	Ala.	Ala.
	0	6	b2	4	a3	5	0	0	.....do.....	.....do.....	.....	R. I.	R. I.
	0	6	b1	9	a3	7	0	0	.....do.....	.....do.....	.....	Conn.	Conn.
45	0	10	b2	7	0	10	0	0	.....do.....	.....do.....	.....	Ind.	I
	0	8	b0	11	2	6	0	0	.....do.....	.....do.....	.....	Pa.	Pa.
	0	7	b2	4	1	1	0	0	.....do.....	.....do.....	.....	Iowa	I.
	0	10	1	3	a3	8	0	0	.....do.....	.....do.....	.....	Minn.	M
	0	10	2	4	a1	7	0	0	23 July 00	.....do.....	.....	Vt.	V
50	0	10	b1	3	2	2	0	0	.....do.....	.....do.....	.....	Tex.	Tex.
	0	0	0	0	a5	4	0	0	5 Sept. 00	.....do.....	.....	N. J.	N. J.
	0	7	b1	4	a2	4	0	0	11 Sept. 00	.....do.....	.....	Ill.	Ill.
	0	10	b1	8	1	8	0	0	.....do.....	.....do.....	.....	W. Va.	W
	0	10	1	9	1	7	0	0	.....do.....	.....do.....	.....	N. J.	P.
55	0	10	b2	10	a1	2	0	0	.....do.....	.....do.....	.....	Tex.	Tex.
	0	4	b2	7	a2	5	0	0	.....do.....	.....do.....	.....	Va.	Va.
	0	10	b1	10	1	4	0	0	21 Oct. 00	.....do.....	.....	Wash.	Wash.
	0	10	b1	7	1	7	0	0	22 Oct. 00	.....do.....	.....	N. Y.	N. Y.
	0	7	b2	4	a2	6	0	0	5 Dec. 00	.....do.....	.....	Iowa	Iowa
60	0	10	b2	1	a6	3	0	0	.....do.....	.....do.....	.....	Oreg.	Oreg.
	0	8	b0	8	a2	11	0	0	.....do.....	.....do.....	.....	D. C.	D. C.
	0	10	b1	9	a1	10	0	0	6 Dec. 01	.....do.....	.....	Ill.	Ill.
	0	10	b1	9	a1	7	0	0	.....do.....	.....do.....	.....	Kans.	Kans.
	0	10	b1	8	a1	6	0	0	.....do.....	.....do.....	.....	N. Y.	N. Y.
	0	10	b1	8	a2	3	0	0	.....do.....	.....do.....	.....	.....do.....	.....do.....
	0	3	b0	3	a2	8	0	0	27 Aug. 02	.....do.....	.....	Cal.	Cal.
	0	2	b0	2	a3	3	0	0	.....do.....	.....do.....	.....	Tex.	Tex.

a Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

b Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under No. 81.



## SECOND LIEUTENANTS (37).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	5184	Albert Napoleon Brunzell .....	Special duty, North Atlantic Fleet.....	7 Nov. 03	Oct. 03
	5185	Louis Gillespie Miller .....	Marine barracks, San Juan, P. R.....	14 Nov. 03	Feb. 03
	5186	Daniel Warren Brickel Blake .....	Maine .....	22 Aug. 03	Dec. 02
	5187	William Emerson Smith .....	Marine barracks, Cavite, P. I. ....	2 Oct. 03	do .....
	5188	Raymond Brooks Sullivan .....	Marine barracks, Norfolk (Ord.) .....	8 Dec. 03	do .....
10	5189	Raymond William Dikeman .....	Ordered to United States .....	13 Nov. 03	Dec. 03
	5190	Fred A. Udell .....	Marine barracks, Culebra, P. R. ....	31 Oct. 03	1st cruise
	5191	Howard Hapgood Kipp .....	Marine barracks, New York .....	18 Sept. 03	do .....
	5192	Harvey Cormick Egan .....	do .....	15 Dec. 03	Dec. 03
	5193	Charles Fague Williams .....	Marine barracks, Annapolis .....	15 Aug. 03	do .....
15	5194	Nelson Palmer Vulte .....	do .....	17 Aug. 03	do .....
	5195	Harrison Tarbell Swain .....	do .....	25 July 03	do .....
	5196	Percy Franklin Archer .....	do .....	7 Aug. 03	do .....
	5197	Seth Williams .....	do .....	24 July 03	do .....
	5198	Gerard Majella Kincade .....	Special duty, North Atlantic Fleet.....	7 Nov. 03	1st cruise
20	5199	Frederick Currie McConnell .....	Marine barracks, Annapolis .....	7 Aug. 03	do .....
	5200	Frederic Kensel .....	Special duty, North Atlantic Fleet.....	5 Oct. 03	1st cruise
	5201	Hugh McCormick Howard .....	Marine barracks, Annapolis .....	7 Aug. 03	do .....
	5202	William Alanson Howard .....	do .....	do .....	do .....
	5203	Elias Root Beadle .....	Marine barracks, Cavite, P. I. ....	2 Oct. 03	1st cruise
25	5204	Arthur Burneston Owens .....	Marine barracks, Annapolis .....	24 July 03	do .....
	5205	Eugene Palmer Fortson .....	Illinois .....	21 Sept. 03	1st cruise
	5206	Robert Oscar Underwood .....	Marine barracks, Annapolis .....	28 July 03	do .....
	5207	Jesse Farley Dyer .....	do .....	27 July 03	do .....
	5208	Clarence Senior Owen .....	do .....	17 Aug. 03	do .....
30	5209	Maurice Viele Campbell .....	do .....	7 Aug. 03	do .....
	5210	James Joseph Meade .....	Marine barracks, Cavite, P. I. ....	2 Oct. 03	1st cruise
	5211	Richard Bennett Creecy .....	Marine barracks, Annapolis .....	7 Aug. 03	do .....
	5212	Charles Jose Eaton Guggenheim .....	Marine barracks, Cavite, P. I. ....	2 Oct. 03	1st cruise
	5213	Alexander Brown Mikell .....	Marine barracks, Annapolis .....	17 Sept. 03	do .....
35	5214	Davis Bowles Wills .....	Special duty, North Atlantic Fleet.....	28 Dec. 03	1st cruise
	5215	Edward Sears Yates .....	do .....	do .....	do .....
	5216	Harry Orlando Smith .....	do .....	do .....	do .....
	5217	Albert Hamilton .....	do .....	do .....	do .....
	5218	Fred Dwinel Kilgore .....	do .....	do .....	do .....
	5219	Sidney A. Merriam .....	do .....	do .....	do .....
	5220	William Arthur McNeil .....	Marine barracks, League Island .....	21 Dec. 03	do .....

## MARINE CORPS.

157

## SECOND LIEUTENANTS (37).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
5	1	3	b1	3	a4	0	0	0	17 Feb. 00	17 Feb. 00		Idaho	Idaho.
	2	1	b2	1	a2	2	0	0	23 Feb. 00	23 Feb. 00		Ohio.	Ohio.
	0	11	b4	7	a2	2	0	0	26 Feb. 00	26 Feb. 00		La.	Miss.
	2	4	b2	4	1	1	0	0	23 July 00	23 July 00		Conn.	Conn.
	0	0	0	0	a5	1	0	0	do	do		N. Y.	Colo.
10	1	10	b1	10	1	7	0	0	do	do		Mich.	Mich.
	1	3	b1	3	a3	6	0	0	11 Sept. 00	11 Sept. 00		do	Wash.
	0	0	0	0	a3	5	0	0	3 Dec. 00	3 Dec. 00		N. Y.	N. Y.
	0	8	0	8	a2	5	0	0	27 Aug. 02	27 Aug. 02		Pa.	U.S.M.C.
	0	0	0	0	0	6	0	0	30 June 03	30 June 03		D. C.	Conn.
15	0	0	0	0	0	6	0	0	do	do		N. Y.	N. Y.
	0	0	0	0	0	6	0	0	do	do		N. H.	N. H.
	0	0	0	0	0	6	0	0	do	do		Md.	Md.
	0	0	0	0	0	6	0	0	do	do		Mass.	Mass.
	0	2	b0	2	0	4	0	0	do	do		do	Do.
20	0	0	0	0	0	6	0	0	do	do		Ala.	Va.
	0	3	b0	3	0	3	0	0	do	do		S. C.	Mass.
	0	0	0	0	0	6	0	0	do	do		D. C.	N. C.
	0	0	0	0	0	6	0	0	do	do		Mich.	Mich.
	0	3	b0	3	a3	9	0	0	do	do		Va.	U.S.M.C.
25	0	0	0	0	0	6	0	0	do	do		Md.	Md.
	0	3	0	3	a1	6	0	0	do	do		Ga.	U.S.M.C.
	0	0	0	0	a4	0	0	0	do	do		N. C.	Do.
	0	0	0	0	0	6	0	0	do	do		Minn.	Minn.
	0	0	b0	3	a3	5	0	0	do	do		Pa.	U.S.M.C.
30	0	0	0	0	0	6	0	0	do	do		N. Y.	N. J.
	0	3	b0	3	0	3	0	0	do	do		Mass.	Mass.
	0	0	0	0	0	6	0	0	do	do		D. C.	D. C.
	0	3	b0	3	a3	11	0	0	11 Aug. 03	11 Aug. 03		N. J.	U.S.M.C.
	0	0	0	0	0	4	0	0	do	do		S. C.	S. C.
35	0	0	0	0	0	2	0	0	16 Oct. 03	16 Oct. 03		Va.	Va.
	0	0	0	0	0	2	0	0	do	do		do	Do.
	0	0	0	0	0	2	0	0	do	do		Vt.	Vt.
	0	0	0	0	0	2	0	0	do	do		Mass.	Mass.
	0	0	0	0	0	2	0	0	do	do		N. Y.	N. Y.
	0	0	0	0	0	2	0	0	do	do		D. C.	Me.
	0	0	0	0	0	2	0	0	do	do		Va.	Va.

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81.

RETIRED LIST—MARINE CORPS.

RETIRED LIST—MARINE CORPS.

Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approved June 30, 1882.

MAJOR-GENERAL (1).

Name.	Present residence.	Retire- ment.	Sea service.		Shore or oth- er duty.	
		Maj. Gen.				
Charles Heywood .....	Hotel Wellington, New York, N. Y.....	3 Oct. 03	Ys. 8	Ms. 7	Ys. 36	Ms. 11

COLONEL (1).

		Colonel.				
Thomas Y. Field .....	Wayne, Delaware County, Pa.....	17 Aug. 89	8	11	82	2

Retired in accordance with the provisions of sections 1244 and 1622, Revised Statutes.

COLONEL (1).

		Colonel.				
Robert L. Meade.....	112 Water St., Boston, Mass .....	26 Dec. 03	15	2	29	9

Retired on his own application after forty years' consecutive service, in conformity with section 15, act of Congress approved August 3, 1861.

MAJOR (1).

		Major.				
Augustus S. Nicholson .....	Hamilton, Va.....	1 May 94	8	7	38	6

Retired on his own application after thirty years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.

COLONELS (2).

		Colonel.				
Robert W. Huntington.....	Charlottesville, Va .....	10 Jan. 00	12	7	a26	1
William S. Muse.....	Cambridge, Dorchester County, Md .....	14 Aug. 00	a12	10	25	2

a Includes service in Volunteer Army or Navy.

RETIRED LIST—MARINE CORPS.

*Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approved June 30, 1882.*

MAJOR-GENERAL (1).

Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
Ys.	Ms.					
0	0	5 Apr. 58	1 July 02	Major. 8 Mar. 62; Lt. Col. 5 Aug. 64	Maine.....	New York.

COLONEL (1).

				First Lieutenant.		
1	0	3 Mar. 47	18 Apr. 80	13 Sept. 47	Pennsylvania.....	Pennsylvania.

*Retired in accordance with the provisions of sections 1244 and 1622, Revised Statutes.*

COLONEL (1).

				1st Lieut. 8 Sept. 62; Brig. Gen., 13 July 00		
0	8	4 June 62	3 Mar. 99	13 July 00	District of Columbia .....	Tennessee.

*Retired on his own application after forty years' consecutive service, in conformity with section 15, c Congress approved August 3, 1861.*

MAJOR (1).

				First Lieutenant.		
0	0	16 Mar. 47	6 May 61	13 Sept. 47	New York.....	New York.

*Retired on his own application after thirty years' consecutive service, in conformity with section 4, Congress approved July 15, 1870.*

COLONELS (2).

0	0	5 June 61	10 Aug. 98	.....	Connecticut .....	Connecticut.
0	0	18 Mar. 64	3 Mar. 99	.....	Maryland.....	Maryland.

*Retired on his own application after thirty years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.*

## LIEUTENANT-COLONELS (4).

Name.	Present residence.	Retire- ment.	Sea service.		Shore or other duty.	
		Lt. Col.				
McLane Tilton .....	Annapolis Md. ....	1 Feb. 97	Ys. 11	Ms. 0	Ys. 24	Ms. 11
John H. Higbee .....	Newburgh, N. Y. ....	1 June 98	9	2	27	1
Carlile P. Porter .....	Washington, D. C. ....	10 Sept. 99	11	0	21	4
Benjamin R. Russell .....	do. ....	1 Mar. 03	13	9	19	7

## MAJORS (2).

		Major.				
Richard S. Collum .....	S. S. and S. Home, Erie, Pa. ....	26 June 97	a11	11	a26	11
Richard Wallach .....	Brooklyn, N. Y. ....	24 July 99	12	11	17	4

## CAPTAIN (1).

		Captain.				
Edward P. Meeker .....	Brooklyn, N. Y. ....	15 Mar. 93	a17	6	16	1

*Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.*

## CAPTAINS (8).

		Captain.				
Charles A. Stillman .....	Winchester, Mass. ....	12 Mar. 72	4	3	4	10
Frederick H. Corrie .....	On leave, Europe. ....	18 Dec. 85	11	9	12	1
George B. Haycock .....	New York, N. Y. ....	19 Mar. 83	5	11	14	2
Frank D. Webster .....	On leave, Europe. ....	1 Apr. 84	7	4	b13	9
Archibald S. Taylor .....	Newark, N. J. ....	17 June 90	11	9	b15	4
Robert D. Wainright .....	Elizabeth City, N. C. ....	17 Apr. 93	8	11	14	5
Ralph E. Walker .....	Ann Arbor, Mich. ....	15 Feb. 01	b3	9	b4	11
Robert P. Faunt Le Roy ....	Frederick, Md. ....	12 Dec. 01	0	4	b10	5

## FIRST LIEUTENANTS (2).

		First Lieu- tenant.				
Samuel H. Gibson .....	Washington, D. C. ....	6 Jan. 88	7	9	10	6
Samuel J. Logan .....	Medina, Ohio ....	25 Sept. 85	4	3	6	1

## SECOND LIEUTENANTS (2).

		Second Lieut.				
Alfred Devereux .....	Philadelphia, Pa. ....	31 Mar. 64	0	8	1	1
Edward R. Miller .....	Germantown, Pa. ....	12 Oct. 69	0	4	2	4

<sup>a</sup> Includes service in Volunteer Army or Navy.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

# RETIRED LIST—MARINE CORPS.

16

*Retired on his own application after thirty years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.*

## LIEUTENANT-COLONELS (4).

Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
Ys.	Ms.					
0	0	2 Mar. 61	2 Feb. 91	.....	Maryland .....	Maryland.
0	0	9 Mar. 61	11 July 92	Captain, 25 May 63	New York .....	New York.
0	4	20 Dec. 66	3 Mar. 99	.....	District of Columbia .....	District of Columbia
0	0	16 Oct. 69	31 Jan. 00	.....	Pennsylvania .....	Pennsylvania.

## MAJORS (2).

0	0	7 Sept. 61	26 June 97	.....	Indiana .....	Indiana.
0	0	24 Apr. 69	3 Mar. 99	.....	District of Columbia .....	Pennsylvania.

## CAPTAIN (1).

0	0	14 June 62	19 Nov. 77	Captain, 14 Jan. 65	New Jersey .....	New Jersey.
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*Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.*

## CAPTAINS (8).

1	5	25 Nov. 61	5 Dec. 67	.....	Connecticut .....	Connecticut.
0	6	.....do.....	12 Feb. 70	Captain, 14 Jan. 65	New York .....	Kentucky.
0	0	10 Mar. 63	18 Apr. 80	Captain, 7 June 70	Maine .....	California.
0	0	18 Mar. 64	8 Oct. 83	.....	New Hampshire .....	New Hampshire.
0	0	2 July 64	12 Dec. 83	.....	New Jersey .....	New Jersey.
0	0	4 Dec. 69	5 June 92	.....	Maine .....	Massachusetts.
0	0	20 May 98	3 Mar. 99	.....	Indiana .....	Indiana.
0	0	8 Apr. 99	27 May 99	.....	Virginia .....	Virginia.

## FIRST LIEUTENANTS (2).

1	0	5 Oct. 69	3 Oct. 76	.....	Maryland .....	Maryland.
0	1	26 Apr. 75	12 Dec. 83	.....	Ohio .....	Ohio.

## SECOND LIEUTENANTS (2).

0	9	25 Sept. 61	25 Sept. 61	.....	Pennsylvania .....	Pennsylvania.
0	0	6 Feb. 65	6 Feb. 65	.....	do .....	Do.

RETIRED LIST—MARINE CORPS.

Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892.

MAJOR (1).

Name.	Present residence.	Retire- ment.	Sea service.		Shore or other duty.	
		Major.				
Erastus R. Robinson.....	Washington, D. C .....	10 Aug. 98	Ys. 11	Ms. 6	Ys. 25	Ms. 2

CAPTAIN (1).

Name.	Present residence.	Captain.	Sea service.		Shore or other duty.	
Henry C. Fisher .....	Brooklyn, N. Y .....	16 Mar. 98	10	0	11	2

FIRST LIEUTENANT (1).

Name.	Present residence.	First Lieuten- tenant.	Sea service.		Shore or other duty.	
Elisha Theall.....	Washington, D. C.....	2 Feb. 97	5	0	5	0

Retired for disability not the result of disease originating in the line of duty, in conformity with section 17, act of Congress approved August 3, 1861.

SECOND LIEUTENANTS (2).

Name.	Present residence.	Second Lieut.	Sea service.		Shore or other duty.	
John D. Smyser .....	New York, N. Y .....	3 May 78	2	11	5	2
Stephen Elliott.....	Columbia, S. C.....	13 Jan. 03	1	2	1	10

a Includes service in Regular and Volunteer Army, Navy, or Marine Corps.



# RETIRED LIST—MARINE CORPS.

161

*Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892.*

## MAJOR (1).

Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
Ys.	Ms.					
0	0	2 July 64	10 Aug. 98	.....	New York .....	New York.

## CAPTAIN (1).

1	8	7 Sept. 71	16 Mar. 93	.....	Pennsylvania.....	Pennsylvania.
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## FIRST LIEUTENANT (1).

0	0	28 May 87	2 Feb. 97	.....	New York .....	New York.
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*Retired for disability not the result of disease originating in the line of duty, in conformity with section 17 act of Congress approved August 3, 1861.*

## SECOND LIEUTENANTS (2).

0	0	21 Mar. 70	21 Mar. 70	.....	Pennsylvania.....	Pennsylvania.
0	6	1 July 99	23 July 00	.....	South Carolina.....	South Carolina.

## RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

## RESIGNATIONS.

## NAVY (39).

Lieutenant Henry H. Ward .....	29 Mar., 1903
Lieutenant William S. Montgomery .....	1 Jan., 1903
Lieutenant Charles E. Gilpin .....	15 Aug., 1903
Lieutenant (junior grade) Andrew E. Kalbach .....	24 Feb., 1903
Lieutenant (junior grade) Ralph N. Marble, Jr. ....	15 Sept., 1903
Ensign Guy W. Fuller .....	4 Apr., 1903
Ensign Charles E. Morgan .....	6 Sept., 1903
Passed Assistant Surgeon Charles A. Crawford .....	12 Jan., 1903
Passed Assistant Surgeon Jacob C. Rosenbleuth .....	23 Jan., 1903
Acting Assistant Surgeon Paul L. Cocke .....	21 Sept., 1903
Chaplain Arthur O. Sykes .....	30 Sept., 1903
Chaplain John P. S. Chidwick .....	24 Sept., 1903
Naval Constructor Francis T. Bowles .....	31 Oct., 1903
Naval Constructor Frank W. Hibbs .....	14 Jan., 1903
Naval Constructor Richmond P. Hobson .....	6 Feb., 1903
Naval Constructor Henry G. Smith .....	4 Nov., 1903
Assistant Naval Constructor Daniel H. Cox .....	1 Jan., 1903
Carpenter Alfred R. Mackie .....	8 Dec., 1903
Acting Carpenter Robert H. Neville .....	29 Dec., 1903
Warrant Machinist George L. Russell .....	1 Oct., 1903
Warrant Machinist Louis Arne .....	31 Aug., 1903
Warrant Machinist David C. Young .....	1 Aug., 1903
Warrant Machinist Charles Ditton .....	31 July, 1903
Warrant Machinist Warnick J. Sedgewick .....	15 Dec., 1903
Midshipman Herbert B. Fairchild .....	7 Feb., 1903
Midshipman Thomas E. Follett .....	17 June, 1903
Midshipman Lennox Grant .....	18 Feb., 1903
Midshipman Goodwin Hobbs .....	18 Feb., 1903
Midshipman Rowan P. Lemly .....	22 June, 1903
Midshipman Joseph D. Little .....	6 Nov., 1903
Midshipman John H. Lofland .....	6 Nov., 1903
Midshipman Gordon H. McCoy .....	17 June, 1903
Midshipman Robert G. Merritt .....	14 Sept., 1903
Midshipman George S. Ownby .....	18 Feb., 1903
Midshipman Robert H. Pearson .....	3 Mar., 1903
Midshipman Robert E. Rogers .....	17 June, 1903
Midshipman Romlyn A. Spire .....	10 Oct., 1903
Midshipman Donald B. Stafford .....	18 Feb., 1903
Midshipman Newton H. White .....	18 Feb., 1903

## MARINE CORPS (2).

Captain Robert M. Gilson .....	29 Oct., 1903
Second Lieutenant Theodore Monell .....	1 May, 1903

## RETIREMENTS.

## NAVY (49).

Rear-Admiral George C. Remey .....	10 Aug., 1903
Rear-Admiral Silas Casey .....	11 Sept., 1903
Rear-Admiral Louis Kempff .....	11 Oct., 1903
Rear-Admiral George W. Sumner .....	31 Dec., 1903
Rear-Admiral Arant S. Crowninshield .....	20 Mar., 1903
Rear-Admiral Francis A. Cook .....	5 Sept., 1903
Captain George W. Melville .....	10 Jan., 1903
Captain Franklin Hanford .....	3 Jan., 1903
Captain Abraham B. H. Lillie .....	6 Mar., 1903
Captain Charles R. Roelker .....	23 Sept., 1903
Captain Alexander B. Bates .....	13 July, 1903
Captain Harrie Webster .....	9 Feb., 1903
Captain Charles T. Forse .....	26 Dec., 1903
Commander Charles A. Adams .....	26 Dec., 1903
Lieutenant-Commander William R. A. Rooney .....	26 Mar., 1903
Lieutenant William B. Whittelsey .....	30 June, 1903
Lieutenant Samuel M. Strite .....	30 June, 1903
Lieutenant Charles K. Mallory .....	13 Feb., 1903
Ensign Ernest C. Keenan .....	19 Feb., 1903
Medical Director George F. Winslow .....	19 Jan., 1903
Medical Director Joseph B. Parker .....	20 June, 1903
Medical Director James A. Hawke .....	31 Jan., 1903
Medical Director Charles C. Gravatt .....	8 June, 1903
Medical Inspector Franklin B. Stevenson .....	3 Jan., 1903
Pay Director Albert S. Kenny .....	19 Jan., 1903
Pay Director Robert P. Lisle .....	3 Nov., 1903
Pay Director Albert W. Bacon .....	5 Jan., 1903
Pay Director Theodore S. Thompson .....	26 Dec., 1903
Pay Director William J. Thomson .....	10 Jan., 1903

## RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

165

Paymaster John Q. Lovell.....	15 Jan., 1903
Chaplain Adam A. McAllister.....	2 Mar., 1903
Chief Boatswain Peter H. Smith.....	28 Feb., 1903
Boatswain Charles J. Christianson.....	29 July, 1903
Boatswain William Johnson.....	4 Dec., 1903
Boatswain Henry Feehan.....	24 Dec., 1903
Chief Gunner William Halford.....	18 Aug., 1903
Chief Gunner Patrick Lynch.....	12 Mar., 1903
Chief Gunner Charles Morgan.....	8 June, 1903
Chief Carpenter Milton F. Roberts.....	21 Feb., 1903
Carpenter Joel D. Griffin.....	15 June, 1903
Carpenter Oliver C. Jones.....	17 June, 1903
Warrant Machinist Angus G. Bates.....	19 Dec., 1903
Warrant Machinist John T. West.....	9 Mar., 1903
Warrant Machinist John Hill.....	28 Jan., 1903
Warrant Machinist William E. B. Grant.....	4 Dec., 1903
Pharmacist John Cowan.....	19 Oct., 1903
Pharmacist William H. Huntington.....	8 June, 1903
Pharmacist Isaac N. Hurd.....	28 Mar., 1903
Mate Olaf Christopherson.....	20 Nov., 1903

## MARINE CORPS (4).

Major-General Charles Heywood.....	8 Oct., 1903
Colonel Robert L. Meade.....	26 Dec., 1903
Lieutenant-Colonel Benjamin R. Russell.....	1 Mar., 1903
Second Lieutenant Steven Elliott.....	13 Jan., 1903

## DEATHS.

## NAVY (49).

Rear-Admiral George A. Belknap (retired), Key West, Fla.....	7 Apr., 1903
Rear-Admiral Lester A. Beardslee (retired), Augusta, Ga.....	10 Nov., 1903
Rear-Admiral Bancroft Gherardi (retired), Stratford, Conn.....	10 Dec., 1903
Rear-Admiral Frank Wildes, Steamer China.....	6 Feb., 1903
Rear-Admiral Lewis W. Robinson (retired), Philadelphia, Pa.....	16 Feb., 1903
Rear-Admiral Edwin White (retired), navy-yard, New York, N. Y.....	23 Dec., 1903
Captain Francis Lowry (retired), Burlington, Vt.....	2 Mar., 1903
Captain William B. Hoff (retired), Washington, D. C.....	29 May, 1903
Commander Edward Hooker (retired), Brooklyn, N. Y.....	30 Apr., 1903
Commander Julien S. Ogden, Philadelphia, Pa.....	27 Apr., 1903
Commander Clayton S. Richman (retired), Naval Hospital, Portsmouth, N. H.....	24 Oct., 1903
Commander Edward M. Hughes, Naval Hospital, Yokohama, Japan.....	27 Sept., 1903
Lieutenant-Commander Francis O. Davenport (retired), Detroit, Mich.....	23 Aug., 1903
Lieutenant-Commander Martin Bevington, Mansfield, Ohio.....	25 Oct., 1903
Lieutenant William Little (retired), Pittsburg, Pa.....	29 Oct., 1903
Lieutenant Frederick W. Greenleaf (retired), Savannah, Ga.....	20 Jan., 1903
Lieutenant John W. Stewart (retired), Savannah, Ga.....	6 Aug., 1903
Lieutenant Roswell H. Lamson (retired), Portland, Oreg.....	14 Aug., 1903
Lieutenant Albert M. Beecher, U. S. S. Maine.....	3 Nov., 1903
Lieutenant Edward Moale, jr., Baltimore, Md.....	23 Oct., 1903
Lieutenant (junior grade) Henry F. Reich (retired), Rockville, Md.....	13 Sept., 1903
Medical Director Jacob S. Dungan (retired), San Francisco, Cal.....	17 Feb., 1903
Surgeon Frederick A. Hesler, Steamer Empress of Japan.....	11 Mar., 1903
Passed Assistant Surgeon Harold H. Haas, Staunton, Va.....	5 May, 1903
Passed Assistant Surgeon Edward V. Armstrong (retired), Bronxville, N. Y.....	16 July, 1903
Pay Director Edward Bellows (retired), Walpole, N. H.....	20 May, 1903
Paymaster Henry C. Machette (retired), Washington, D. C.....	15 Oct., 1903
Paymaster Jonathan Q. Barton (retired), Washington, D. C.....	5 Oct., 1903
Paymaster Stewart Rhodes, Naval Station, Hawaii.....	28 Oct., 1903
Chief Engineer Augustus H. Able, Philadelphia, Pa.....	10 D., 1903
Chief Engineer Albert W. Morley (retired), Brooklyn, N. Y.....	24 Mar., 1903
Chief Engineer David Smith (retired), Washington, D. C.....	27 July, 1903
Chief Engineer David P. Jones (retired), Pittsburg, Pa.....	30 July, 1903
Passed Assistant Engineer John Pemberton (retired), East Orange, N. J.....	28 Feb., 1903
Assistant Engineer John J. Ryan (retired), Polyclinic Hospital, Chicago, Ill.....	7 July, 1903
Boatswain William Jones (retired), South Boston, Mass.....	7 July, 1903
Boatswain Charles H. Cleveland, U. S. S. Fish Hawk.....	2 July, 1903
Gunner Jonathan M. Ballard (retired), West Sydney, Me.....	1 July, 1903
Gunner Robert H. Cross (retired), Cecilton, Md.....	5 July, 1903
Gunner David A. Roe (retired), Washington, D. C.....	19 July, 1903
Gunner George P. Brady, U. S. S. Monongahela.....	4 July, 1903
Carpenter John W. Stinson (retired), Kittery, Me.....	3 July, 1903
Carpenter Augustus O. Goodsoe, Kittery, Me.....	25 July, 1903
Chief Sailmaker Charles E. Minter, Norfolk, Va.....	8 July, 1903
Sailmaker John W. North (retired), Portland, Me.....	5 July, 1903
Mate Hugh Kuhl (retired), Norfolk, Va.....	26 July, 1903
Mate Phillip C. Van Buskirk (retired), Naval Hospital, Puget Sound, Wash.....	22 June, 1903
Midshipman Arthur O. Barber, Annapolis, Md.....	19 May, 1903
Midshipman Lawrence F. Clark, Annapolis, Md.....	25 July, 1903

## MARINE CORPS (1).

Second Lieutenant Alonzo C. Baker, San Juan, P. R.....	2 Apr., 1903
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## DISCHARGES.

## NAVY (1).

Lieutenant Kenneth McAlpine.....	17 July, 1903
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APPOINTMENT REVOKED.

NAVY (4).	
Acting Assistant Surgeon Donald P. McCord .....	4 Apr., 190
Acting Assistant Surgeon Ralph L. Taylor.....	26 Mar., 190
Acting Assistant Surgeon Arthur W. Kalnes.....	12 Mar., 190
Acting Warrant Machinist George Howard Paul .....	15 Aug., 190

DISMISSED.

NAVY (5).	
Paymaster Phillip W. Delano .....	27 July, 190
Gunner George Ford .....	17 Jan., 190
Midshipman Earl W. Chaffee .....	6 Nov., 190
Midshipman Douglas Duncan .....	21 Aug., 190
Midshipman Hugh C. Fry .....	24 Sept., 190

DESERTED.

NAVY (1).	
Warrant Machinist William G. Hall .....	26 Dec., 190

DROPPED.

NAVY (2).	
Midshipman Albert C. Burch .....	12 Oct., 190
Midshipman Frederick T. Stevenson.....	12 Oct., 190

# ORDER OF PRECEDENCE.

OF

## COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL ON THE ACTIVE LIST OF THE UNITED STATES NAVY.

[NOTE.—The date given is the date of precedence in whatever grade the officer may be.]

### LINE OFFICERS.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
Caspar F. Goodrich.....	24 Sept. 60	William H. Reeder.....	22 Sept. 63	Theodor Porter.....	21 July 61
Theodore F. Jewell.....	Do.	George W. Baird.....	Do.	Daniel D. V. Stuart.....	Do.
William M. Folger.....	Do.	Charles W. Rae.....	Do.	Kossuth Niles.....	Do.
Francis W. Dickins.....	Do.	Charles C. Cornwell.....	20 July 64	Warner B. Bayley.....	Do.
George F. F. Wilde.....	28 Sept. 60	Holland N. Stevenson.....	Do.	Dennis H. Mahan.....	Do.
Charles H. Davis.....	Do.	George H. Kearny.....	Do.	James H. Perry.....	24 July 61
Charles J. Train.....	Do.	Adolph Marx.....	Do.	Albert F. Dixon.....	Do.
George W. Pigman.....	Do.	Raymond P. Rodgers.....	Do.	Samuel P. Comly.....	26 July 61
George A. Converse.....	20 Sept. 61	William S. Moore.....	Do.	John Hubbard.....	23 July 61
Royal B. Bradford.....	Do.	Royal R. Ingersoll.....	Do.	Alexander McCrackin.....	Do.
Joseph E. Craig.....	Do.	Seaton Schroeder.....	Do.	George L. Dyer.....	Do.
Charles M. Thomas.....	Do.	Duncan Kennedy.....	Do.	Corwin P. Rees.....	Do.
Albert S. Snow.....	Do.	Richard Wainwright.....	21 July 64	Lewis C. Hellner.....	Do.
George C. Reiter.....	Do.	Jefferson F. Moser.....	Do.	Joseph B. Murdock.....	Do.
Willard H. Brownson.....	Do.	Franklin J. Drake.....	Do.	Hugo Osterhaus.....	Do.
William W. Mead.....	Do.	Thomas C. McLean.....	Do.	Albert C. Dillingham.....	26 July 61
Edwin Longnecker.....	21 Sept. 61	William J. Barnette.....	Do.	John B. Collins.....	Do.
Thomas Perry.....	25 Sept. 61	Francis H. Delano.....	Do.	Charles E. Vreeland.....	Do.
Charles H. Stockton.....	27 Sept. 61	Edwin K. Moore.....	Do.	Nathan Sargent.....	Do.
Asa Walker.....	Do.	John A. Rodgers.....	Do.	James H. Bull.....	24
Henry W. Lyon.....	31 Jan. 62	Albion V. Wadhams.....	Do.	Greenleaf A. Merriam.....	Do.
James H. Dayton.....	Do.	James D. Adams.....	Do.	John B. Milton.....	Do.
Morris R. S. Mackenzie.....	Do.	James K. Cogswell.....	Do.	William H. Nauman.....	Do.
Charles S. Sperry.....	Do.	Frederic Singer.....	Do.	Aaron Ward.....	Do.
John J. Hunker.....	Do.	James R. Selfridge.....	Do.	George W. Mentz.....	Do.
William T. Burwell.....	Do.	William H. Everett.....	Do.	Sidney A. Staunton.....	2
Robert M. Berry.....	Do.	John M. Hawley.....	Do.	Charles W. Bartlett.....	Do.
Samuel W. Very.....	12 Apr. 62	Gottfried Blocklinger.....	23 July 64	Chauncey Thomas.....	Do.
Henry N. Manney.....	Do.	Perry Garst.....	Do.	William A. Marshall.....	Do.
William T. Swinburne.....	1 June 62	Arthur B. Speyers.....	Do.	John E. Roller.....	Do.
Joseph N. Hemphill.....	Do.	Ebenezer S. Prime.....	28 July 64	Carlos G. Calkins.....	Do.
William H. Emory.....	Do.	William P. Potter.....	Do.	William E. Sewell.....	Do.
George A. Bicknell.....	Do.	Nathan E. Niles.....	Do.	Henry McCrea.....	Do.
Charles T. Hutchins.....	Do.	Giles B. Harber.....	Do.	Edward F. Qualtrough.....	Do.
Benjamin F. Tilley.....	20 Feb. 63	John B. Briggs.....	Do.	Lucien Young.....	Do.
Harry Knox.....	Do.	Newton E. Mason.....	Do.	Asher C. Baker.....	Do.
John P. Merrell.....	Do.	Thomas H. Stevens.....	Do.	William H. H. Southerland.....	Do.
Joseph G. Eaton.....	Do.	Charles P. Perkins.....	1 July 65	Charles E. Fox.....	Do.
Eugene H. C. Leutze.....	Do.	Charles G. Bowman.....	Do.	John C. Fremont.....	Do.
Uriel Seabee.....	Do.	William H. Beechler.....	Do.	Albert Mertz.....	Do.
Albert R. Couden.....	Do.	Arthur P. Nazro.....	Do.	Rogers H. Galt.....	Do.
Edwin C. Pendleton.....	Do.	William W. Kimball.....	Do.	Vincendon L. Cottman.....	Do.
William Swift.....	Do.	William P. Day.....	Do.	Frank E. Sawyer.....	Do.
Henry B. Mansfield.....	Do.	John C. Wilson.....	Do.	Thomas B. Howard.....	Do.
Albert Ross.....	Do.	George P. Colvocoresses.....	Do.	Walter C. Cowles.....	Do.
Richardson Clover.....	Do.	Uriah R. Harris.....	Do.	Austin M. Knight.....	Do.
James M. Miller.....	Do.	Richard G. Davenport.....	Do.	Charles J. Badger.....	Do.
John V. B. Bleecker.....	Do.	John A. Norris.....	Do.	Samuel W. B. Diehl.....	Do.
Andrew Dunlap.....	Do.	Edward B. Barry.....	Do.	Reginald F. Nicholson.....	23
John A. B. Smith.....	Do.	Herbert Winslow.....	Do.	Edmund B. Underwood.....	Do.
Harrison G. O. Colby.....	Do.	William H. Turner.....	21 July 65	William F. Halsey.....	Do.
Leavitt C. Logan.....	Do.	Charles E. Colahan.....	Do.	Frank A. Wilner.....	Do.
Conway H. Arnold.....	Do.	Albert G. Berry.....	Do.	Henry Morrell.....	Do.
William S. Cowles.....	Do.	Thamaniel J. K. Patch.....	Do.	William Winder.....	Do.
Robert W. Milligan.....	21 July 63	Thomas S. Phelps, Jr.....	Do.	Charles B. T. Moore.....	Do.
Edward D. Taussig.....	23 July 63	Karl Rohrer.....	Do.	Ten Eyck D. W. Veeder.....	Do.
Richard Inch.....	22 Sept. 63	John A. H. Nickels.....	Do.	Alfred Reynolds.....	Do.
John E. Pillsbury.....	Do.	Clinton K. Curtis.....	Do.		

## LINE OFFICERS—Continued.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
John M. Robinson	23 June 69	James P. Parker	5 June 73	William C. P. Muir	17 June 76
John K. Barton	4 June 70	Ben W. Hodges	Do.	Edwards F. Leiper	Do.
Robert G. Denig	Do.	Herbert O. Dunn	Do.	Thomas W. Kinkaid	Do.
George H. Peters	Do.	Arthur W. Dodd	Do.	William H. Alderdice	Do.
Bradley A. Fiske	Do.	George W. Denfeld	Do.	Joseph H. Rohrbacher	Do.
Frank H. Holmes	Do.	Albert W. Grant	Do.	William S. Sims	Do.
John F. Parker	Do.	Horace W. Harrison	Do.	Louis S. Van Duzer	Do.
Hamilton Hutchins	Do.	Valentine S. Nelson	Do.	Wilson W. Buchanan	Do.
John M. Bowyer	Do.	William S. Benson	Do.	William J. Maxwell	11 Sept. 76
John C. Colwell	Do.	Frank M. Bostwick	6 June 73	William S. Smith	Do.
George B. Ransom	Do.	James H. Oliver	Do.	John F. Luby	Do.
Edward J. Dorn	Do.	Harry M. Dombaugh	Do.	Lewis J. Clark	Do.
Bernard O. Scott	Do.	Simon Cook	Do.	Theodore G. Dewey	12 Sept. 76
William C. Eaton	20 Sept. 70	Thomas S. Rodgers	9 June 74	Hugh Rodman	Do.
Alfred B. Canaga	Do.	Franklin J. Schell	Do.	John A. Hoogewerf	27 June 77
Abraham V. Zane	Do.	John G. Quinby	Do.	Edward E. Capehart	29 June 77
John R. Edwards	Do.	James H. Glennon	Do.	Gustav Kaemmerling	13 Sept. 77
Stacy Potts	Do.	Pereval J. Werlich	Do.	Clarence H. Mathews	Do.
Henry T. Cleaver	Do.	William R. Rush	Do.	De Witt C. Redgrave	Do.
James M. Helm	Do.	Harry S. Knapp	Do.	William W. White	Do.
Albert B. Willis	Do.	William L. Rodgers	Do.	Bias C. B. Sampson	Do.
Cameron McK. Winslow	Do.	Harry McL. P. Huse	Do.	Solon Arnold	Do.
James P. S. Lawrence	Do.	Roy C. Smith	Do.	Martin A. Anderson	Do.
Isaac S. K. Reeves	Do.	George W. McElroy	Do.	Albert Moritz	Do.
York Noel	5 June 71	Robert S. Griffin	Do.	Emil Theiss	28 June 78
Albon C. Hodgson	Do.	Albert N. Wood	Do.	Spencer S. Wood	Do.
William G. Cutler	Do.	Edward Lloyd, Jr.	Do.	Guy W. Brown	Do.
Alexander Sharp, Jr.	Do.	Richard M. Hughes	Do.	William B. Fletcher	Do.
Charles Laird	Do.	Charles N. Atwater	Do.	William H. Chambers	Do.
Nathaniel R. Usher	Do.	John H. L. Holcombe	Do.	Marbury Johnston	Do.
Walter S. Hughes	Do.	William L. Burdick	Do.	Charles E. Rommel	Do.
Fidelio S. Carter	Do.	Frank W. Bartlett	Do.	Edwin A. Anderson	Do.
Frank F. Fletcher	Do.	Frederick C. Bieg	Do.	Joseph L. Jayne	Do.
Harry H. Hosley	Do.	Harry Kimmell	Do.	James G. Doyle	Do.
Frank E. Beatty	Do.	Howard Gage	Do.	Albert L. Key	30 June 78
Moses L. Wood	Do.	John L. Gow	Do.	William L. Howard	Do.
Robert M. Doyle	Do.	George R. Clark	Do.	Wiley R. M. Field	2 July 78
George M. Stoney	Do.	George H. Stafford	Do.	John M. Poyer	Do.
Frederick W. Coffin	Do.	Allen G. Rogers	Do.	Harry G. Leopold	1 Oct. 78
Wythe M. Parks	Do.	William P. White	Do.	Robert B. Higgins	Do.
Frank H. Bailey	Do.	George E. Burd	Do.	John C. Leonard	Do.
Harry M. Hodges	Do.	John H. Shipley	Do.	Ward P. Winchell	Do.
William B. Caperton	Do.	John E. Craven	Do.	Charles P. Eaton	16 June 79
James T. Smith	Do.	James H. Hetherington	Do.	John M. Elliott	Do.
George S. Willis	5 June 72	John J. Knapp	Do.	Charles W. Dyson	Do.
Walter F. Worthington	Do.	Augustus C. Almy	Do.	Harry George	17 June 79
William N. Little	Do.	John Hood	17 June 75	Frederick L. Chapin	29 Sept. 79
Theodore F. Burgdorff	Do.	Carl W. Jungen	Do.	William C. Herbert	1 Oct. 79
Frank H. Eldridge	Do.	Edward E. Hayden	Do.	Alexander S. Halstead	Do.
Edgar T. Warburton	Do.	Benjamin C. Bryan	Do.	James E. Palmer	Do.
Henry C. Gearing	Do.	Leroy M. Garrett	Do.	Harry A. Field	2 Oct. 79
Templin M. Potts	Do.	Charles C. Marsh	Do.	Chester M. Knepper	4 June 80
William H. Allen	Do.	Charles H. Harlow	Do.	Clarence S. Williams	Do.
Burns T. Walling	Do.	Clarence A. Carr	Do.	Frank K. Hill	14 June 80
Clifford J. Boush	Do.	John B. Blish	Do.	Roger Welles, Jr.	Do.
James H. Sears	Do.	William A. Gill	Do.	John D. McDonald	Do.
Abraham E. Culver	Do.	Thomas W. Ryan	Do.	Walter O. Hulme	Do.
Henry T. Mayo	Do.	Harold P. Norton	18 June 75	Henry E. Parmenter	Do.
Charles C. Rogers	Do.	Walter J. Sears	19 June 75	Hilary P. Jones	Do.
John T. Newton	Do.	Edward H. Scribner	Do.	William R. Shoemaker	Do.
Benjamin Tappan	Do.	Frank M. Bennett	Do.	Isaac K. Seymour	25 Sept. 80
Charles F. Pond	6 June 72	John A. Bell	Do.	Charles M. Fahs	1 Oct. 80
Walter McLean	Do.	John A. Dougherty	Do.	Charles P. Plunkett	Do.
Washington J. Chambers	Do.	John B. Bernadon	Do.	Humes H. Whittlesy	Do.
James C. Gillmore	Do.	John H. Gibbons	Do.	Albert C. Dieffenbach	14 June 81
Charles A. Gove	Do.	Thomas Snowden	Do.	Theodore C. Fenton	Do.
De Witt Coffman	Do.	Edwin H. Tillman	Do.	Volney O. Chase	Do.
Richard Henderson	8 June 72	Thomas F. Carter	Do.	George R. Slocum	Do.
Thomas D. Griffin	Do.	Frederic C. Bowers	Do.	William G. Miller	Do.
Henry Minett	Do.	George R. Salisbury	Do.	George W. Kilne	Do.
Richard T. Mulligan	Do.	John L. Purcell	Do.	John P. McGuinness	Do.
Wm. Braumersreuther	Do.	Robert F. Lopez	Do.	Joseph Strauss	Do.
Francis H. Sherman	Do.	Frank W. Kellogg	Do.	Charles S. Stanworth	Do.
William S. Hogg	24 Sept. 72	Reuben O. Bitler	Do.	Robert L. Russell	Do.
Reynold T. Hall	5 June 73	Samuel H. Leonard, Jr.	21 Oct. 75	Harrison A. Bispham	Do.
William F. Fullam	Do.	Harry Phelps	14 June 76	Armistead Rust	Do.
Horace M. Witzel	Do.	Homor C. Poundstone	Do.	George R. Evans	Do.
Albert G. Winterhalter	Do.	Albert A. Ackerman	Do.	Edward W. Eberlee	Do.
John M. Orchard	Do.	Leo D. Miner	Do.	Charles M. McCormick	28 Sept. 81
John N. Jordan	Do.	Albert P. Niblack	Do.	Glennie Tarbox	Do.
Walter F. Fechteler	Do.	William Truxtun	Do.	William W. Gilmer	Do.
E. Wright	Do.	Harry Hall	17 June 76	Robert E. Coontz	Do.
Leaves	Do.	Edward Simpson	Do.	William H. G. Bullard	17 June 82

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

169

## LINE OFFICERS—Continued.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
Webster A. Edgar.....	17 June 82	John H. Dayton.....	23 May 86	David F. Sellers.....	20 May 90
Joseph W. Oman.....	Do.	Lucius A. Bostwick.....	Do.	Charles Webster.....	Do.
Philip Andrews.....	Do.	William A. Moffett.....	25 May 86	John T. Tompkins.....	Do.
Harold K. Hines.....	Do.	Julian L. Latimer.....	27 May 86	John M. Hudgins.....	Do.
George F. Cooper.....	Do.	Douglas E. Dismukes.....	29 May 86	Provoost Babin.....	Do.
Edward T. Witherspoon.....	28 Sept 82	John R. Edie.....	31 May 86	Simon P. Fullinwider.....	Do.
Josiah S. McKean.....	1 May 83	Reginald R. Belknap.....	19 May 87	Lewis B. Jones.....	Do.
Charles H. Hayes.....	Do.	De Witt Blamer.....	Do.	Stephen V. Graham.....	21 May 90
Horace W. Jones.....	Do.	John K. Robison.....	Do.	Alfred W. Hinds.....	Do.
William W. Bush.....	Do.	Arthur L. Willard.....	20 May 87	Ernest L. Bennett.....	22 May 90
Benton C. Decker.....	3 May 83	Edwin T. Pollock.....	Do.	William P. Scott.....	Do.
Mark L. Bristol.....	Do.	Clark D. Stearns.....	Do.	Joseph M. Reeves.....	Do.
Benjamin W. Wells.....	Do.	Henry C. Kuenzli.....	Do.	Roscoe C. Moody.....	Do.
Newton A. McCully.....	Do.	John H. Rowen.....	Do.	Fritz L. Sandoz.....	23 May 90
Levi C. Bertolette.....	Do.	Harry H. Caldwell.....	21 May 87	Leland F. James.....	Do.
George W. Logan.....	Do.	Henry H. Hough.....	Do.	Frank Lyon.....	24 May 90
Henry F. Bryan.....	Do.	Milton E. Reed.....	Do.	John McC. Luby.....	Do.
Andrew T. Long.....	17 May 83	Harley H. Christy.....	22 May 87	Arthur G. Kavanagh.....	25 May 09
Edward H. Durell.....	Do.	Noble E. Irwin.....	Do.	Carlton F. Snow.....	26 May 90
Archibald H. Scales.....	Do.	Waldo Evans.....	Do.	Henry T. Baker.....	Do.
Ford H. Brown.....	Do.	Thomas J. Senn.....	25 May 87	Emory Winship.....	27 May 90
Victor Blue.....	Do.	Jay H. Sypher.....	Do.	Charles S. Bookwalter.....	Do.
Clarence M. Stone.....	Do.	Blon B. Blerer.....	Do.	Hutch I. Cone.....	Do.
Thomas Washington.....	Do.	William H. McGrann.....	Do.	Roscoe C. Bulmer.....	29 May 90
Francis Boughter.....	Do.	Horace G. Macfarland.....	27 May 87	Gilbert S. Galbraith.....	Do.
Archibald H. Davis.....	Do.	Charles F. Preston.....	29 May 87	Roscoe Spear.....	30 May 90
Guy H. Burrage.....	19 May 83	Richard H. Leigh.....	Do.	Robert W. McNeely.....	Do.
Frank M. Russell.....	21 May 83	Adelbert Althouse.....	Do.	Walter S. Turpin.....	Do.
Frank Marble.....	17 May 84	William D. Brotherton.....	Do.	William S. Whitted.....	Do.
Ashley H. Robertson.....	Do.	James F. Carter.....	Do.	Robert H. Osborn.....	Do.
Carlo B. Brittain.....	Do.	Harry E. Smith.....	Do.	Walter J. Manion.....	Do.
Cusey B. Morgan.....	Do.	George W. Laws.....	31 May 87	George E. Gelm.....	Do.
William M. Crose.....	Do.	George C. Day.....	19 May 88	Clarence England.....	Do.
John F. Hubbard.....	19 May 84	Luke McNamee.....	Do.	Edwin H. De Lany.....	Do.
Marcus L. Miller.....	Do.	Frederick L. Sawyer.....	Do.	Frank H. Brumby.....	19 May 91
Lloyd H. Chandler.....	Do.	Charles L. Hussey.....	20 May 88	James P. Morton.....	20 May 91
Oscar W. Koester.....	Do.	John R. Y. Blakely.....	Do.	Frank P. Baldwin.....	Do.
George N. Hayward.....	20 May 84	Charles T. Jewell.....	Do.	William C. Davidson.....	Do.
Samuel S. Robison.....	22 May 84	Gregory C. Davison.....	22 May 88	George L. P. Stone.....	Do.
Henry K. Benham.....	Do.	Leon S. Thompson.....	Do.	Newton Mansfield.....	Do.
Charles F. Hughes.....	Do.	Frederick A. Traut.....	Do.	Harris Laming.....	21 May 91
Albert L. Norton.....	Do.	John F. Hines.....	Do.	Daniel M. Garrison.....	Do.
James H. Reid.....	24 May 84	Fred R. Payne.....	Do.	Franklin D. Karns.....	Do.
Edward L. Beach.....	Do.	Robert K. Crank.....	Do.	David W. Todd.....	22 May 91
Herman O. Stickney.....	Do.	Stanford E. Moses.....	Do.	John V. Klemann.....	Do.
Henry A. Wiley.....	25 May 84	Powers Symington.....	23 May 88	William R. Cushman.....	Do.
Frederic B. Bassett.....	Do.	Yates Stirling, Jr.....	Do.	Henry V. Butler.....	Do.
Herbert G. Gates.....	4 Sept. 84	Patrick W. Hourigan.....	Do.	Walter R. Gherardi.....	Do.
Richard H. Jackson.....	Do.	Raymond D. Hasbrouck.....	Do.	James J. Raby.....	Do.
Arthur B. Hoff.....	20 May 85	George Mallison.....	24 May 88	James E. Walker.....	24 May 91
Nathan C. Twining.....	Do.	Walter Ball.....	Do.	Frederic N. Freeman.....	Do.
Benjamin F. Hutchison.....	Do.	Joel R. P. Pringle.....	25 May 88	William H. Standley.....	Do.
Thomas P. Magruder.....	Do.	Benjamin B. McCormick.....	Do.	Arthur T. Chester.....	Do.
Sumner E. W. Kittelle.....	Do.	Edward S. Kellogg.....	22 Aug. 88	Cassius B. Barnes.....	4 Sept. 91
William V. Pratt.....	Do.	David V. H. Allen.....	Do.	Kenneth M. Bennett.....	Do.
Louis M. Nulton.....	Do.	Frank H. Clark, Jr.....	18 May 89	Edward H. Watson.....	Do.
George R. Marvell.....	22 May 85	Eugene L. Bisset.....	Do.	Orio S. Knepper.....	Do.
John B. Patton.....	Do.	Edward H. Campbell.....	Do.	Michael J. McCormack.....	5 Sept. 91
William D. MacDougall.....	23 May 85	Walter S. Crosley.....	Do.	John F. Marshall, Jr.....	Do.
George B. Bradshaw.....	Do.	Charles J. Lang.....	Do.	Rufus Z. Johnston, Jr.....	Do.
Cleland N. Olney.....	25 May 85	Henry B. Price.....	Do.	Ernest F. Eckhardt.....	7 Sept. 91
Louis R. de Stelguen.....	Do.	Martin E. Trench.....	19 May 89	Edward H. Dunn.....	Do.
William W. Phelps.....	Do.	William K. Glise.....	20 May 89	Thomas D. Parker.....	19 Apr. 92
Louis A. Kaiser.....	27 May 85	Thomas S. Wilson.....	Do.	Jonas H. Holden.....	21 May 92
William C. Cole.....	Do.	Henry A. Pearson.....	Do.	Thomas T. Craven.....	Do.
Charles A. Brand.....	28 May 85	Orton P. Jackson.....	Do.	Charles L. Poor.....	Do.
Phillip Williams.....	Do.	Francis L. Chadwick.....	21 May 89	Daniel W. Wurtsbaugh.....	Do.
Warren J. Terhune.....	Do.	John S. Dodridge.....	23 May 89	Ralph Earle.....	Do.
George G. Mitchell.....	Do.	Percy N. Olmsted.....	Do.	Gatewood S. Lincoln.....	Do.
Cleland Davis.....	Do.	John R. Brady.....	3 June 89	Edward T. Fitzgerald.....	24 May 92
William K. Harrison.....	Do.	Allen M. Cook.....	Do.	Ivan C. Wettengel.....	25 May 92
Frank H. Schofield.....	19 May 86	Christopher C. Fewel.....	4 June 89	Charles M. Tozer.....	Do.
Urban T. Holmes.....	Do.	Frank B. Upham.....	Do.	Wat T. Cluverius.....	27 May 92
Jehu V. Chase.....	20 May 86	Andre M. Procter.....	Do.	Duncan M. Wood.....	Do.
Henry J. Ziegemeier.....	Do.	John L. Sticht.....	Do.	Leigh C. Palmer.....	Do.
Matt H. Signor.....	Do.	Richard S. Douglas.....	Do.	Albert W. Marshall.....	Do.
George W. Williams.....	Do.	Alfred A. Pratt.....	6 Sept. 89	Thomas A. Kearney.....	Do.
Claude B. Price.....	Do.	Emmet R. Pollock.....	Do.	Arthur MacArthur, Jr.....	Do.
Montgomery M. Taylor.....	21 May 86	John P. J. Ryan.....	17 Apr. 90	Frank E. Ridgely.....	Do.
Charles T. Vogelsang.....	Do.	Chester Wells.....	Do.	Dudley W. Knox.....	Do.
Charles B. McVay, Jr.....	Do.	Irvin V. Gillis.....	18 May 90	Charles P. Burt.....	Do.
Lay H. Everhart.....	23 May 86	Ridley McLean.....	20 May 90	Mark St. C. Ellis.....	Do.
Claude Bailey.....	Do.	Raymond Stone.....	Do.	Edward McCauley, Jr.....	Do.



## LINE OFFICERS—Continued.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
Kenneth G. Castleman	27 May 92	Victor A. Kimberly	20 May 95	William V. Tomb	20 May 9
William L. Littlefield	Do.	Paul B. Dungan	Do.	Bayard T. Bulmer	Do.
Earl P. Jessop	Do.	John T. Beckner	Do.	Edison E. Scranton	Do.
Henry C. Mustin	Do.	Joseph K. Taussig	Do.	John W. Schoenfeld	Do.
Pope Washington	Do.	Claude C. Bloch	Do.	Clarence L. Arnold	Do.
Roland I. Curtain	Do.	Henry E. Lackey	Do.	Stanley Woods	Do.
Arthur Crenshaw	Do.	Hilary H. Royall	Do.	Edwin H. Dodd	Do.
Amon Bronson, jr.	30 Sept. 92	Edward C. Kalbfus	Do.	Charles P. Huff	Do.
Harry E. Yarnell	19 May 93	James W. L. Clement, jr.	Do.	Charles R. Train	Do.
Harlan P. Perrill	Do.	Clark H. Woodward	Do.	Hugo W. Osterhaus	Do.
David E. Theelen	Do.	William S. Miller	Do.	Robert T. Menner	Do.
Daniel S. Mahoney	Do.	Herbert H. Evans	Do.	Benjamin G. Barthelow	Do.
Arthur J. Hepburn	Do.	Cyrus W. Cole	Do.	Clarence E. Landram	Do.
Needham L. Jones	Do.	John E. Lewis	Do.	Louis J. Connelly	30 July 9
Thomas C. Hart	Do.	Lloyd S. Shapley	Do.	George B. Landenberger	Do.
Alfred W. Pressey	Do.	Samuel I. M. Major	Do.	Luke E. Wright, jr.	Do.
William R. White	Do.	William R. Sayles, jr.	Do.	Clarence A. Conway	20 May 9
William H. Reynolds	Do.	John W. Greenslade	Do.	Ernest J. King	Do.
Cyrus R. Miller	Do.	Charles E. Courtney	Do.	Isaac I. Yates	Do.
Orin G. Murfin	Do.	Adolphus E. Watson	Do.	Byron A. Long	Do.
Leonard R. Sargent	Do.	Charles H. Fischer	Do.	Alfred G. Howe	Do.
Luther M. Overstreet	Do.	Harry L. Brinser	Do.	George C. Westervelt	Do.
Victor S. Houston	Do.	James H. Tomb	Do.	William Norris	Do.
David F. Boyd	Do.	Farmer Morrison	Do.	Charles W. Fisher, jr.	Do.
Gilbert Chase	Do.	Alexander F. H. Yates	Do.	John T. Burwell	Do.
Louis C. Richardson	Do.	James R. Combs	Do.	Raymond S. Keyes	Do.
Walton R. Sexton	Do.	John T. Bowers	Do.	Ernest A. Brooks	Do.
Walter M. Falconer	Do.	Samuel B. Thomas	Do.	Adolphus Andrews	Do.
Joseph W. Graeme	Do.	Frederick J. Horne, jr.	Do.	Frederick L. Oliver	Do.
Albert H. McCarthy	Do.	Edgar B. Larimer	Do.	Thomas R. Kurtz	Do.
Henry N. Jensen	Do.	Alfred W. Johnson	Do.	Holden C. Richardson	Do.
William D. Leahy	Do.	Walter M. Hunt	Do.	Harold E. Cook	Do.
Andrew T. Graham	Do.	Roe W. Vincent	Do.	Merlyn G. Cook	Do.
Arthur St. C. Smith	Do.	James B. Gilmer	Do.	John H. Walsh	Do.
Oscar D. Duncan	Do.	Chauncey Shackford	Do.	Rufus S. Manley	Do.
Willis McDowell	Do.	Frank O. Branch	Do.	John M. Enoch	Do.
Austin Kautz	Do.	Ralph E. Pope	Do.	John P. Jackson	Do.
Charles T. Owens	Do.	Charles W. Forman	6 Sept. 95	Benyaund B. Wygant	Do.
Hilary Williams	Do.	Charles B. Hatch, jr.	Do.	Mauley H. Simons	Do.
Robert W. Henderson	Do.	Zachariah H. Madison	Do.	Casper Goodrich	Do.
William C. Andersson	Do.	Henry Soule	7 Sept. 95	Roger Williams	Do.
Clarence S. Kempff	Do.	Francis Martin	Do.	Ivan E. Bass	Do.
Irwin F. Landis	6 Sept. 93	Charles P. Snyder	20 May 96	William S. Pre	Do.
John Halligan, jr.	19 May 94	Carleton R. Kear	Do.	Burrell C. Allen	Do.
William C. Watts	Do.	Joseph R. Defrees	Do.	Charles L. Bruff	Do.
George L. Smith	Do.	Willis G. Mitchell	Do.	Arthur P. Fairfield	Do.
Wilbur G. Briggs	Do.	John J. Hyland	Do.	John C. Fremont, jr.	Do.
Fletcher L. Sheffield	Do.	Samuel W. Bryant	Do.	Edward E. Spafford	Do.
Henry C. Dinger	Do.	Edward S. Jackson	Do.	Newman K. Perry, jr.	Do.
Lyman A. Cotten	Do.	William F. Bricker	Do.	John H. Furse	Do.
Edward Woods	Do.	Henry L. Wyman	Do.	Walter N. Vernou	Do.
Louis Shane	Do.	Daniel P. Mannix	Do.	Edward C. Hamner, jr.	Do.
Alexander N. Mitchell	Do.	Arthur B. Keating	Do.	Lewis S. Cox, jr.	Do.
Edward W. McIntyre	Do.	Charles T. Wade	Do.	Frank R. McNary	Do.
Frank L. Pinney	Do.	Hollis T. Winston	Do.	Wallace Bertholf	Do.
William P. Cronan	Do.	Frederick R. Naile	Do.	Orie W. Fowler	Do.
Ulysses S. Macy	Do.	Emil P. Svarz	Do.	Percy W. Foote	Do.
Zeno E. Briggs	Do.	Wilbert Smith	Do.	John F. Green	Do.
William T. Tarrant	Do.	James C. Kress	Do.	George F. Neal	Do.
Walter B. Tardy	Do.	Julius F. Hellweg	Do.	Frank McCommon	Do.
William B. Wells	Do.	Sinclair Gannon	Do.	Theodore A. Kittinger	Do.
Clarence A. Abele	Do.	Robert Morris	Do.	William H. Allen	Do.
Thomas L. Johnson	Do.	John D. Wainwright	Do.	Guy Whitlock	Do.
Yancey S. Williams	Do.	Harry K. Cage	Do.	John Downes, jr.	Do.
Edward T. Constien	Do.	George W. Steele, jr.	Do.	Joseph L. Hileman	Do.
George T. Pettengill	Do.	Stafford H. R. Doyle	Do.	Charles T. Hutchins, jr.	Do.
John A. Schofield	Do.	William K. Riddle	Do.	Owen H. Oakley	Do.
George C. Sweet	Do.	William S. Case	Do.	John J. Hannigan	Do.
Frank T. Evans	Do.	William N. Jeffers	Do.	George F. Blair	Do.
Morris H. Brown	Do.	John W. Timmons	Do.	Jesse B. Gay	Do.
David C. Hannahan	Do.	John G. Church	Do.	Guy W. S. Castle	Do.
John F. Babcock	Do.	Charles S. Freeman	Do.	Garrard P. Nightingale	Do.
John S. Graham	Do.	Robert L. Berry	Do.	William W. Galbraith	Do.
Charles P. Nelson	Do.	Herbert C. Cocke	Do.	John J. Fitzpatrick	Do.
Walter G. Roper	22 Sept. 94	Robert A. Abernathy	Do.	John V. Babcock	Do.
Thomas L. Stitt	Do.	Ward K. Wortman	Do.	Rufus F. Zogbaum, jr.	Do.
Herbert G. Sparrow	20 May 95	Hayne Ellis	Do.	John M. Caffery	Do.
Allen Buchanan	Do.	Frank D. Berrien	Do.	Myles Joyce	30 July 97
Edward B. Fenner	Do.	James H. Comfort	Do.	Levin J. Wallace	Do.
Richard D. White	Do.	Paul Foley	Do.		
Ernest A. Weichert	Do.	Carlos A. Gardiner	Do.		

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

17

## MEDICAL OFFICERS.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
Hosea J. Babin	13 May 59	Edward S. Bogert, jr.	16 Apr. 84	Richard B. Williams	17 Nov.
Abel F. Price	26 Mar. 62	Leckinski W. Spratling	Do.	Samuel S. Rodman	14 Dec.
Robert A. Marmion	Do.	Robert M. Kennedy	18 June 84	John M. Brister	Do.
Dwight Dickinson	31 Mar. 63	Norman J. Blackwood	7 July 84	Herbert O. Shiffert	26 Dec.
William G. Farwell	19 Apr. 63	William C. Braisted	24 Sept. 84	Allan E. Peck	27 Mar.
John C. Wise	21 Mar. 64	Sheldon G. Evans	18 Nov. 84	Charles G. Smith	12 Apr.
George P. Bradley	Do.	James G. Field	Do.	John H. Iden	4 May
Paul Fitzsimons	27 Jan. 65	Adrian R. Alfred	24 Nov. 84	John F. Murphy	18 May
William S. Dixon	Do.	John E. Page	18 June 85	William Seaman	Do.
Remus C. Persons	5 Mar. 66	Middleton S. Guest	19 Nov. 85	Royall R. Richardson	Do.
Nelson M. Ferebee	29 Mar. 66	Charles M. De Valin	27 Jan. 86	Frederick A. Asserson	Do.
James R. Waggener	12 Apr. 66	Charles P. Bagg	17 Mar. 86	Jesse W. Backus	Do.
Thomas H. Streets	Do.	Carl D. Brownell	6 Apr. 86	George M. Mayers	1 June
John W. Ross	Do.	Henry D. Wilson	22 Apr. 86	Allan Stuart	Do.
Manly H. Simons	28 May 66	Lewis Morris	27 June 86	Raphael O. Marcour	Do.
John C. Boyd	3 Mar. 67	John M. Moore	11 Nov. 86	Jacob Stepp	Do.
George E. H. Harmon	Do.	Edward M. Shipp	20 Mar. 87	Warren E. G. High	Do.
Howard Wells	Do.	Charles E. Riggs	13 Apr. 87	Herbert M. Tolfree	14 June
Daniel N. Bertollette	Do.	James F. Leys	22 June 87	Alfred W. Balch	22 June
Ezra Z. Derr	Do.	Frank C. Cook	22 Dec. 87	Paul E. McDonnold	2 July
Presley M. Rixey	28 Jan. 68	Amnen Farenholt	29 May 88	Russell M. Young	Do.
Walter A. McClurg	8 Feb. 68	Charles P. Kindleberger	9 July 88	Macomb K. Elmer	Do.
Cumberland G. Herndon	3 May 68	Arthur W. Dunbar	10 Oct. 88	Louis W. Bishop	28 Sept.
Lucien G. Heneberger	17 June 68	Theodore W. Richards	12 Nov. 88	Archibald M. Fauntleroy	Do.
Edward H. Green	11 Mar. 69	Reginald K. Smith	3 Apr. 89	Ulys R. Webb	11 Oct.
Samuel H. Dickson	19 Mar. 69	Moulton K. Johnson	12 Nov. 89	Charles M. Oman	18 Dec.
David O. Lewis	8 Apr. 69	William M. Wheeler	27 May 90	Robert A. Bachmann	20 Mar.
Howard E. Ames	10 Apr. 69	Middleton S. Elliott	6 Oct. 90	Francis M. Munson	5 Apr.
Frank Anderson	24 May 69	Frank L. Pleadwell	24 Oct. 90	Earle M. Brown	8 May
Phillips A. Lovering	18 June 69	Dudley N. Carpenter	Do.	Howard F. Strine	Do.
William R. Du Bose	16 Oct. 69	Daniel H. Morgan	27 Nov. 90	Robert E. Hoyt	Do.
Charles T. Hibbett	Do.	James C. Pryor	27 Feb. 91	Joseph P. Traynor	Do.
Nelson H. Drake	26 Feb. 70	Washington B. Grove	3 June 91	Morton W. Baker	10 July
Henry G. Beyer	19 May 70	Raymond Spear	22 June 91	James H. Holloway	26 Sept.
John M. Steele	Do.	William H. Bucher	5 Apr. 92	John L. Neilson	4 Oct.
James E. Gardner	3 July 70	Edgar Thompson	19 Apr. 92	Robert H. Michels	8 Oct.
George P. Lumaden	2 Nov. 70	Elon O. Huntington	20 May 92	Harry Shaw	28 Oct.
James C. Byrnes	13 Feb. 71	John B. Dennis	Do.	Burt F. Jenness	11 Nov.
Samuel H. Griffith	15 Dec. 71	Eugene J. Grow	8 June 92	James P. De Bruier	3 Jan.
Averley C. H. Russell	3 June 73	Alfred G. Grunwell	7 July 92	Ransom E. Riggs	19 Jan.
Clement Biddle	Do.	Cary D. Langhorne	Do.	Frederick W. S. Dean	26 Jan.
Henry T. Percy	30 June 73	Joseph C. Thompson	19 July 92	Richard L. Sutton	Do.
Emlyn H. Marsteller	2 Nov. 70	Frederick L. Benton	21 July 92	Benjamin H. Dorsey	2 Mar.
James D. Gatewood	6 July 74	Joseph A. Guthrie	Do.	Clarence F. Ely	6 Mar.
Oliver Diehl	Do.	Ralph T. Orvis	Do.	James R. Dykes	18 Apr.
John M. Edgar	9 July 75	David B. Kerr	Do.	Albert J. Geiger	6 May
Phillip Leach	Do.	Will M. Garton	27 July 92	William W. Verner	25 May
Lloyd W. Curtis	6 July 76	Frank E. McCullough	10 Aug. 92	Otto Kohlhaase	Do.
Henry B. Fitts	Do.	Francis M. Furlong	16 Sept. 92	Perceval S. Rowster	Do.
Victor C. B. Means	3 June 78	Granville L. Angeny	Do.	Wesley H. Rennie	Do.
Frederick J. B. Cordeiro	26 June 78	William H. Bell	Do.	Walter S. Hoen	2 June
Francis W. F. Wieber	3 Nov. 78	Holton C. Curl	14 Oct. 92	Wallace B. Smith	Do.
Oliver D. Norton	22 Apr. 79	William L. Bell	16 Nov. 92	Charles C. Grieve	Do.
Isaac W. Kite	1 Apr. 80	Richmond C. Holcomb	2 Dec. 92	John D. Manchester	10 June
Andrew R. Wentworth	Do.	Edward G. Parker	10 Jan. 93	Paul T. Dessez	Do.
Corbin J. Decker	17 June 80	Barton L. Wright	13 May 93	James S. Woodward	Do.
Thomas A. Berryhill	Do.	Ralph W. Plummer	17 June 93	James A. Randall	26 June
Eugene P. Stone	5 Aug. 80	Henry E. Odell	8 Nov. 93	Charles E. Ryder	Do.
George Pickrell	16 Jan. 82	James S. Taylor	Do.	Allen D. McLean	29 June
Rand P. Crandall	17 Jan. 82	Joseph A. Murphy	3 Jan. 94	Harry L. Brown	Do.
Hatton N. T. Harris	13 June 82	John T. Kennedy	15 Jan. 94	Sidney L. Scott	10 July
John F. Urle	3 July 82	Karl Ohnesorg	27 Jan. 94	Theodore N. Pease	Do.
Albert M. D. McCormick	23 July 82	Charles N. Fiske	15 May 94	Frederick G. Abeken	Do.
Will F. Arnold	18 Aug. 82	John J. Synder	7 June 94	Winfield S. Pugh, jr.	23 Sept.
George B. Wilson	1 Feb. 83	Henry A. Dunn	Do.	James Miller, Jr.	12 Oct.
Charles F. Stokes	Do.	Edward M. Blackwell	Do.	Edward C. Taylor	Do.
Edward R. Stitt	23 Mar. 83	Mack V. Stone	Do.	Franklin E. Campbell	Do.
Manley F. Gates	27 Mar. 83	George F. Freeman	Do.	James E. Gill	Do.
Charles H. T. Lowndes	30 Mar. 83	James H. Payne, Jr.	Do.	Isaac S. K. Reeves	Do.
George H. Barber	23 May 83	Charles H. De Lancy	Do.	Richard B. Chapman	28 Oct.
George Rothganger	24 May 83	Fred M. Bogan	Do.	Robert G. Helner	26 Dec.
George T. Smith	3 June 83	Rice K. McClanahan	Do.	Robert E. Stoops	Do.
George A. Lung	18 Aug. 83	Robert E. Ledbetter	19 Oct. 94		
Luther L. Von Wedekind	3 Nov. 83	Charles St. J. Butler	26 Oct. 94		



## PAY OFFICERS.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
Leonard A. Frailey .....	23 July 60	John H. Merriam .....	18 May 91	Walter T. Camp .....	15 Jan. 94
John B. Redfield .....	21 Feb. 61	Timothy S. O'Leary .....	26 July 91	Ray Spear .....	19 Feb. 94
Ichabod G. Hobbs .....	Do.	Ulysses G. Ammen .....	1 Oct. 91	Chr'stian J. Peoples .....	27 Mar. 94
Henry T. B. Harris .....	Do.	George Brown, jr. ....	15 Nov. 91	William B. Rogers .....	12 June 94
Stephen Rand .....	12 Aug. 63	Walter B. Izard .....	18 Feb. 92	Thomas D. Harris .....	15 June 94
Lawrence G. Boggs .....	24 Sept. 63	David Potter .....	Do.	John F. Hatch .....	2 Jan. 95
Samuel R. Colhoun .....	28 Sept. 63	Samuel Bryan .....	14 Mar. 92	Frederick G. Pyne .....	28 Feb. 95
James A. Ring .....	12 July 64	George M. Lukesh .....	17 Mar. 92	Frederick B. Colby .....	Do.
James E. Cann .....	14 July 64	John W. Morse .....	12 Apr. 92	Edward E. Goodhue .....	Do.
John N. Speel .....	1 July 69	Arthur F. Huntington .....	10 May 92	William R. Bowne .....	Do.
Reah Frazer .....	15 July 69	Harry H. Balthis .....	Do.	Rishworth Nicholson .....	4 Mar. 95
Hiram E. Drury .....	8 Sept. 70	Charles Conard .....	Do.	John D. Barber .....	27 Aug. 95
Charles W. Littlefield .....	Do.	William T. Gray .....	Do.	Edward T. Hoopes .....	21 Sept. 95
William W. Galt .....	23 Feb. 71	George P. Dyer .....	20 May 92	Walter A. Greer .....	5 Apr. 96
John R. Martin .....	14 June 72	Robert H. Woods .....	Do.	Cecil S. Baker .....	8 May 96
Charles M. Ray .....	3 Mar. 73	Robert H. Orr .....	Do.	Gustavus R. Madden .....	19 May 96
Mitchell C. McDonald .....	Do.	William A. Merritt .....	Do.	Donald W. Nesbit .....	30 June 96
Eustace B. Rogers .....	Do.	Franklin W. Hart .....	Do.	Arthur M. Pippin .....	Do.
Leeds C. Kerr .....	16 June 74	Harrison L. Robins .....	Do.	John S. Higgins .....	Do.
Richard T. M. Ball .....	Do.	Webb V. H. Rose .....	Do.	Ignatius T. Hagner .....	15 July 96
Charles S. Williams .....	Do.	William H. Doherty .....	Do.	George P. Auld .....	15 Oct. 96
Thomas J. Cowie .....	22 Mar. 75	Charles Morris, jr. ....	Do.	James S. Beecher .....	Do.
John S. Carpenter .....	29 Oct. 75	Frederick K. Perkins .....	17 June 92	Henry A. Wise, jr. ....	Do.
Livingston Hunt .....	Do.	George C. Schafer .....	10 July 92	Henry de F. Mel .....	1 Nov. 96
John A. Mudd .....	Do.	Theodore J. Arms .....	23 Oct. 92	John A. B. Smith, jr. ....	10 Dec. 96
George W. Simpson .....	1 Apr. 76	George R. Venable .....	6 Mar. 93	Felix R. Holt .....	Do.
Harry R. Sullivan .....	Do.	Howard P. Ash .....	Do.	Emmett C. Gudger .....	Do.
John Clyde Sullivan .....	Do.	Hugh R. Insley .....	Do.	Stewart E. Barber .....	13 Feb. 97
Samuel L. Heap .....	Do.	George M. Stackhouse .....	13 Apr. 93	Howard D. Lamar .....	17 Feb. 97
James S. Phillips .....	21 Oct. 76	Grey Skipwith .....	Do.	Frederick H. Lemly .....	Do.
Thomas S. Jewett .....	14 Mar. 86	Trevor W. Leutze .....	15 Apr. 93	Ervin A. McMillan .....	12 Mar. 97
Henry E. Jewett .....	Do.	McGill R. Goldsborough .....	25 Apr. 93	Eugene H. Tricou .....	Do.
Frank T. Arms .....	Do.	David V. Chadwick .....	Do.	Alvin Hovey-King .....	6 Apr. 97
Thomas H. Hicks .....	27 May 86	Eugene C. Tobey .....	28 Apr. 93	George A. Deering .....	Do.
Ziba W. Reynolds .....	Do.	Arthur H. Cathcart .....	15 May 93	William C. Fite .....	Do.
Eugene D. Ryan .....	29 July 86	Jonathan Brooks .....	22 May 93	David C. Crowell .....	29 Apr. 97
Samuel McGowan .....	15 Mar. 88	Eugene F. Hall .....	27 May 93	James A. Bull .....	29 May 97
Henry A. Dent .....	Do.	Dexter Tiffany, jr. ....	31 May 93	Frank T. Watrous .....	15 July 97
Walter L. Wilson .....	Do.	Franklin P. Sackett .....	3 June 93	Arthur S. Peters .....	Do.
Willis B. Wilcox .....	Do.	David M. Addison .....	Do.	Edwards S. Stalnaker .....	Do.
William J. Littell .....	Do.	William T. Wallace .....	Do.	Chester G. Mayo .....	Do.
Philip V. Mohun .....	Do.	Victor S. Jackson .....	9 June 93	Clarence A. Holmes .....	Do.
Martin McM. Ramsay .....	22 Aug. 88	John R. Sanford .....	Do.	Jere Maupin .....	Do.
Joseph J. Cheatham .....	Do.	Herbert E. Stevens .....	5 July 93	Thomas H. Sanderson .....	Do.
Richard Hutton .....	2 Mar. 89	Charles R. O'Leary .....	18 Sept. 93	James F. Kutz .....	24 July 97
Barron P. Du Bois .....	23 May 89	Charles W. Eliason .....	Do.	Arthur S. Brown .....	Do.
Harry E. Biscoe .....	28 Aug. 89	Cuthbert J. Cleburne .....	Do.	John R. Hornberger .....	13 Oct. 97
George G. Seibels .....	31 Aug. 90	John R. Robnett .....	13 Jan. 94	George B. Bloomer .....	15 Oct. 97
Edmund W. Bonaffon .....	7 Nov. 90	George W. Pigman, jr. ....	Do.	Noel W. Grant .....	Do.
Joseph Fyffe .....	28 Dec. 90	Perry G. Kennard .....	Do.	David G. McRitchie .....	Do.
John Irwin, jr. ....	Do.	George W. Reeves, jr. ....	15 Jan. 94	Philip J. Willett .....	Do.

## CHAPLAINS.

David H. Tribou .....	5 Feb. 66	Harry W. Jones .....	6 June 90	Bower R. Patrick .....	3 Mar. 96
Henry H. Clark .....	27 Jan. 67	William G. Cassard .....	3 Apr. 91	John F. Fleming .....	11 July 96
Frank Thompson .....	16 May 75	William T. Helms .....	4 Feb. 92	Eugene E. McDonald .....	12 Dec. 96
Roswell R. Hoes .....	26 July 79	Curtis H. Dickins .....	11 Nov. 92	George L. Bayard .....	19 Dec. 96
Carroll Q. Wright .....	3 Mar. 79	Louis P. Rennolds .....	31 Jan. 94	Johnson McC. Bellows .....	31 Dec. 96
Walter G. Isaacs .....	25 Apr. 82	Joseph F. MacGrail .....	10 June 95	Arthur W. Stone .....	14 July 97
William H. I. Reaney .....	14 Mar. 86	Charles M. Charlton .....	17 Oct. 95	Mathew C. Gleeson .....	5 Oct. 97
John B. Frazier .....	2 Mar. 89	Edward J. Brennan .....	2 Dec. 95		

## PROFESSORS OF MATHEMATICS.

Wm. W. Hendrickson .....	26 Mar. 67	Omenzo G. Dodge .....	26 June 86	Milton Updegraff .....	5 June 93
Stimson J. Brown .....	20 May 75	Henry M. Paul .....	3 Apr. 91	William S. Eichelberger .....	15 Jan. 94
Edward K. Rawson .....	28 Oct. 84	Aaron N. Skinner .....	30 July 92	Walter S. Harshman .....	25 Aug. 94
Philip R. Alger .....	1 Nov. 84	Thomas J. J. See .....	10 Feb. 93	Frank B. Littell .....	20 Sept. 95

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

171

## NAVAL CONSTRUCTORS AND ASSISTANT NAVAL CONSTRUCTORS.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
John F. Hanscom .....	30 July 69	Joseph E. McDonald .....	18 May 88	Henry M. Gleason .....	20 May 1
Joseph H. Linnard .....	21 June 77	Homer L. Ferguson .....	Do.	William McEntees .....	20 May 1
Joseph J. Woodward .....	26 June 77	Daniel C. Nutting, Jr. ....	17 May 89	William B. Ferguson .....	Do.
David W. Taylor .....	13 June 81	Holden A. Evans .....	Do.	John A. Spilman .....	Do.
Albert W. Stahl .....	14 June 81	William P. Robert .....	17 May 90	Julius A. Furer .....	10 Sept. 1
William J. Baxter .....	Do.	Thomas G. Roberts .....	19 May 90	William B. Fogarty .....	Do.
Washington L. Capps .....	Do.	Lawrence S. Adams .....	Do.	Sidney M. Henry .....	Do.
Lloyd Banks .....	Do.	Stuart F. Smith .....	18 May 91	Lewis B. McBride .....	Do.
John G. Tawressey .....	Do.	William G. Groesbeck .....	Do.	John W. Woodruff .....	23 May 1
Robert Stocker .....	2 May 83	Richard H. Robinson .....	21 Apr. 92	Clayton M. Simmers .....	Do.
Elliot Snow .....	Do.	William G. Du Bose .....	18 May 93	Frank D. Hall .....	Do.
George H. Rock .....	19 May 85	Ernest F. Eggert .....	Do.	Ross P. Schlabach .....	26 June 1
Thomas B. Ruhn .....	18 May 86	Joseph W. Powell .....	Do.	George S. Radford .....	Do.
Frank B. Zahm .....	18 May 87	Henry Williams .....	18 May 94	James L. Ackerson .....	Do.
Horatio G. Gillmor .....	Do.	Henry T. Wright .....	Do.	Donald R. Battles .....	Do.
Richard M. Watt .....	Do.	Guy A. Bissett .....	20 May 95	Richard D. Gatewood .....	Do.
John D. Beuret .....	18 May 88	John E. Bailey .....	Do.		

## CIVIL ENGINEERS AND ASSISTANT CIVIL ENGINEERS.

Mordecai T. Endicott .....	13 July 68	James W. G. Walker .....	29 July 92	Ernest R. Gayler .....	24 Oct. 1
Ulysses S. G. White .....	26 Oct. 75	Andrew C. Cunningham .....	29 Sept. 92	Paul L. Reed .....	28 Oct. 1
Frank O. Maxson .....	Do.	Henry H. Rousseau .....	Do.	Frederick R. Harris .....	3 Jan. 1
Robert E. Peary .....	Do.	Fred Thompson .....	Do.	Archibald L. Parsons .....	18 Mar. 1
George Mackay .....	11 Apr. 84	Leonard M. Cox .....	23 Feb. 93	De Witt C. Webb .....	27 June 1
Richard C. Hollyday .....	15 Mar. 88	Alfred C. Lewerenz .....	Do.	Walter H. Allen .....	Do.
Adolfo J. Menocal .....	Do.	Lyle P. Bellinger .....	12 Jan. 95	James V. Rockwell .....	Do.
Frank T. Chambers .....	19 July 91	Reuben E. Bakenhus .....	27 Feb. 95	Joseph S. Shultz .....	Do.
Luther W. Parks .....	Do.	Charles A. Wentworth .....	27 June 96	Carl A. Carlson .....	Do.
Luther E. Gregory .....	5 Apr. 92	George A. McKay .....	Do.	Frederick H. Cooke .....	1 Jan. 1
Homer R. Stanford .....	20 May 92	Ernest H. Brownell .....	24 Oct. 96	Clinton D. Thurber .....	Do.

NOTE.—In cases when officers of different corps have the same date of precedence they will take rank as now published in the Navy Register, as follows:

1. Line Officers.
2. Medical Officers.
3. Pay Officers.
4. Chaplains.
5. Professors of Mathematics.
6. Naval Constructors.
7. Civil Engineers.

## OFFICERS OF THE UNITED STATES MARINE CORPS.

Name.	Date of precedence.	Name.	Date of precedence.	Name.	Date of precedence.
Harry K. White .....	28 June 77	Lewis C. Lucas .....	21 May 85	William N. McKelvey .....	1 July 85
Lincoln Karmany .....	Do.	Charles G. Long .....	24 May 85	William C. Dawson .....	21 July 85
Charles A. Doyen .....	30 June 77	Ben H. Fuller .....	26 May 85	John H. Russell .....	24 July 85
Charles H. Lauchheimer .....	Do.	Robert McM. Dutton .....	29 May 85	Thomas S. Borden .....	26 July 85
Henry C. Haines .....	2 July 77	Edward R. Lowndes .....	Do.	John T. Myers .....	28 July 85
George Barnett .....	Do.	Albertus W. Catlin .....	22 May 86	Theodore H. Low .....	29 July 85
Franklin J. Moses .....	Do.	Laurence H. Moses .....	24 May 86	Louis J. Magill .....	29 July 85
James E. Mahoney .....	Do.	Wendell C. Neville .....	26 May 86	Melville J. Shaw .....	29 July 85
Con M. Perkins .....	Do.	Cyrus S. Radford .....	28 May 86	Philip M. Bannon .....	29 July 85
Thomas C. Prince .....	29 June 78	Thomas C. Treadwell .....	30 May 86	Newt H. Hall .....	29 July 85
Joseph H. Pendleton .....	1 July 78	Dion Williams .....	24 May 87	Henry O. Bisset .....	29 July 85
John A. Lejeune .....	18 May 84	Rufus H. Lane .....	26 May 87	George Van Orden .....	29 July 85
Eli K. Cole .....	23 May 84	Albert S. McLemore .....	28 May 87		
Theodore P. Kane .....	3 Sept. 84	George Richards .....	30 May 87		

Officers of the U. S. Marine Corps who are graduates of the Naval Academy take rank with officers of the Navy of the same rank and date of commission in accordance with their dates of precedence.

Officers of the Marine Corps not graduates of the Naval Academy take rank with officers of the Navy of the corresponding grade in accordance with their respective dates of commissions.



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# STATIONS.

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## NORTH ATLANTIC FLEET.

5. Rear-Admiral ALBERT S. BARKER, Commander-in-chief.  
526. Lieutenant EDWARD W. EBERLE, Flag-Lieutenant.  
757. Lieutenant RUFUS Z. JOHNSTON, Jr., Aid.  
1176. Ensign JOHN W. TIMMONS, Aid.

### BATTLE-SHIP SQUADRON.

KEARSARGE (flagship of Commander in Chief).

First-class battle ship, 22 guns, 11,525 tons, 11,954 horse power, twin screws.

Signal  
No.

- 61. Captain Joseph N. Hemphill, Commanding.
- 319. Lieutenant-Commander Walter F. Worthington (fleet engineer).
- 434. Lieutenant-Commander Albert A. Ackerman.
- 586. Lieutenant William V. Pratt.
- 662. Lieutenant Patrick W. Hourigan.
- 701. Lieutenant John M. Hudgins.
- 714. Lieutenant John M. Luby.
- 1115. Ensign James W. L. Clement, jr.
- 1119. Ensign Cyrus W. Cole.
- 1121. Ensign Lloyd S. Shapley.
- 1130. Ensign Farmer Morrison.
- 1158. Ensign Daniel P. Mannix.
- 1301. Midshipman Henry G. S. Wallace.
- 1352. Midshipman William D. Puleston.
- 1375. Midshipman Charles C. Moses.
- 1397. Midshipman Charles Belknap.
- 1626. Medical Inspector Samuel H. Dickson (fleet).
- 1738. Passed Assistant Surgeon John J. Snyder.
- 1925. Pay Inspector John A. Mudd (fleet).
- 3006. Chaplain Walter G. Isaacs.
- 5092. Captain of Marines George Van Orden.
- 3518. Boatswain James Dowling.
- 3723. Gunner Allan S. McKenzie.
- 3801. Acting Gunner Grove F. Ballard.
- 3903. Chief Carpenter James Burke.
- 4166. Warrant Machinist Martin M. Schreiber.
- 4180. Warrant Machinist Rush C. Steele.
- 4236. Acting Warrant Machinist John Burns.
- 4242. Acting Warrant Machinist Arthur A. Smith.

#### ALABAMA.

First-class battle ship, 18 guns, 11,525 tons, 11,366 horse power, twin screws.

- 36. Captain Charles H. Davis, Commanding.
- 341. Lieutenant-Commander Richard Henderson.
- 451. Lieutenant-Commander Lewis J. Clark.
- 464. Lieutenant-Commander Albert Moritz.
- 548. Lieutenant Henry F. Bryan.
- 670. Lieutenant Frank H. Clark, jr.
- 678. Lieutenant Thomas S. Wilson.
- 740. Lieutenant Franklin D. Karns.
- 1108. Ensign Paul B. Dungan.
- 1149. Ensign Charles P. Snyder.
- 1156. Ensign William F. Bricker.
- 1203. Ensign George B. Lundenberger.
- 1255. Ensign John J. Hannigan.
- 1312. Midshipman James Reed, jr.
- 1339. Midshipman Robert Henderson.
- 1656. Surgeon Corbin J. Decker.
- 1940. Paymaster Willis B. Wilcox.
- 5063. Captain of Marines Philip M. Bannon.
- 5580. Boatswain Belmar H. Shepley.
- 3612. Acting Boatswain Allen T. Webb.
- 3729. Gunner Theodore B. Watson.
- 3705. Acting Gunner Edmund D. Gould.
- 30. Acting Gunner William J. Wren.

Signal  
No.

- 4155. Warrant Machinist Lemuel T. Cooper.
- 4169. Warrant Machinist Joel T. Biggs.
- 4178. Warrant Machinist Joseph J. Duffy.
- 4233. Warrant Machinist James M. Ober.
- 4249. Acting Warrant Machinist Louis C. Higgins.

#### ILLINOIS.

First-class battle ship, 18 guns, 11,525 tons, 11,366 horse power, twin screws.

- 40. Captain Royal B. Bradford, Commanding.
- 422. Lieutenant-Commander Thomas Snowden.
- 469. Lieutenant-Commander William H. Chambers.
- 476. Lieutenant-Commander William L. Howard.
- 477. Lieutenant-Commander Wiley R. M. Field.
- 593. Lieutenant Louis R. de Steiguer.
- 595. Lieutenant Louis A. Kaiser.
- 742. Lieutenant John V. Klemann.
- 1141. Ensign Chauncey Shackford.
- 1325. Midshipman Louis B. Porterfield.
- 1346. Midshipman Frank B. Freyer.
- 1373. Midshipman Lamar B. Leahy.
- 1678. Surgeon Norman J. Blackwood.
- 1934. Paymaster Thomas H. Hicks.
- 5083. Captain of Marines Louis M. Gulick.
- 5205. Second Lieutenant of Marines Eugene P. Fortson.
- 3619. Acting Boatswain Joseph Heil.
- 3712. Chief Gunner Frank L. Hoagland.
- 3750. Gunner John Kenyon.
- 3901. Chief Carpenter Luther L. Martin.
- 4188. Warrant Machinist Harry Desmond.
- 4222. Warrant Machinist Ellwood W. Andrews.
- 4232. Warrant Machinist Daniel C. Beach.
- 4243. Acting Warrant Machinist Lewis A. McClure.

#### IOWA (fitting out).

First-class battle ship, 18 guns, 11,340 tons, 12,105 horse power, twin screws.

- 74. Captain Henry B. Mansfield, Commanding.
- 365. Lieutenant-Commander William S. Benson.
- 381. Lieutenant-Commander Robert S. Griffin.
- 588. Lieutenant George R. Marvel.
- 616. Lieutenant Lucius A. Bostwick.
- 672. Lieutenant Edward H. Campbell.
- 725. Lieutenant Walter S. Turpin.
- 741. Lieutenant David W. Todd.
- 767. Lieutenant Edward T. Fitzgerald.
- 903. Lieutenant (junior grade) Edward W. McIntyre.
- 1146. Ensign Zachariah H. Madison.
- 1642. Surgeon Henry T. Percy.
- 1786. Assistant Surgeon Burt F. Jenness.
- 1961. Paymaster Arthur F. Huntington.
- 3019. Chaplain Eugene E. McDonald.
- 5069. Captain of Marines Charles S. Hill.
- 3600. Acting Boatswain Edwin Murphy.
- 3721. Gunner Franklin P. Applegate.
- 3920. Carpenter John T. S. Miller.
- 4110. Warrant Machinist Edward A. Manck.
- 4168. Warrant Machinist Bernard Gebhardt.
- 4219. Warrant Machinist Rasmus Iversen.
- 4223. Warrant Machinist Rudolph A. Rung.



## MAINE.

First-class battle ship, 20 guns, 12,500 tons, 16,000 horsepower, twin screws.

Signal  
No.

- 69. Captain Eugene H. C. Leutze, Commanding.
- 323. Lieutenant-Commander Edgar T. Warburton.
- 370. Lieutenant-Commander Thomas S. Rodgers.
- 407. Lieutenant-Commander Le Roy M. Garrett.
- 565. Lieutenant John F. Hubbard.
- 624. Lieutenant Arthur L. Willard.
- 629. Lieutenant Harry H. Caldwell.
- 644. Lieutenant James F. Carter.
- 761. Lieutenant Jonas H. Holden.
- 770. Lieutenant Wat T. Cluverius.
- 1207. Ensign Byron A. Long.
- 1358. Midshipman William W. Smith.
- 1363. Midshipman Roy W. Ryden.
- 1633. Surgeon Nelson H. Drake.
- 1731. Passed Assistant Surgeon Ralph W. Plummer.
- 1944. Paymaster Joseph J. Cheatham.
- 5055. Captain of Marines Dion Williams.
- 5186. Second Lieutenant of Marines Daniel W. B. Blake.
- 3530. Boatswain August Ohmsen.
- 3725. Gunner Gaston D. Johnstone.
- 3771. Acting Gunner Thomas P. Clark.
- 3938. Carpenter McCall Pate.
- 4185. Warrant Machinist Richard B. Smith.
- 4194. Acting Warrant Machinist Michael A. Rossiter.
- 4235. Acting Warrant Machinist William P. Little.
- 4245. Acting Warrant Machinist John L. Barnswell.

## MASSACHUSETTS.

First-class battle ship, 16 guns, 10,288 tons, 10,403 horsepower, twin screws.

- 68. Captain Joseph G. Eaton, Commanding.
- 383. Lieutenant-Commander Edward Lloyd, jr.
- 392. Lieutenant-Commander John L. Gow.
- 539. Lieutenant Charles H. Hayes.
- 572. Lieutenant Charles F. Hughes.
- 596. Lieutenant William C. Cole.
- 674. Lieutenant Charles J. Lang.
- 1175. Ensign William N. Jeffers.
- 1182. Ensign Ward K. Wortman.
- 1213. Ensign Raymond S. Keyes.
- 1218. Ensign Holden C. Richardson.
- 1381. Midshipman Wilber R. Van Auken.
- 1391. Midshipman Hugh M. Walker.
- 1647. Surgeon Philip Leach.
- 1955. Paymaster George Brown, jr.
- 5062. Captain of Marines Melville J. Shaw.
- 3579. Boatswain William Juraska.
- 3715. Gunner Leonard J. G. Kuhlwein.
- 3786. Gunner Humbolt J. Palmer.
- 3965. Acting Carpenter Frederick M. Kirchmier.
- 4101. Warrant Machinist Charles W. Denemore.
- 4164. Warrant Machinist William F. Mullinix.
- 4189. Warrant Machinist Charles H. Gilhuley.
- 4246. Acting Warrant Machinist Frederick G. Sprengel.

## MISSOURI (fitting out).

First-class battle ship, 20 guns, 12,500 tons, 16,000 horsepower, twin screws.

- 84. Captain William S. Cowles, Commanding.
- 352. Lieutenant-Commander John M. Orchard.
- 389. Lieutenant-Commander Frederick C. Bieg.
- 502. Lieutenant Frank K. Hill.
- 601. Lieutenant Cleland Davis.
- 658. Lieutenant Robert K. Crank.
- 708. Lieutenant William P. Scott.
- 735. Lieutenant William C. Davidson.
- 765. Lieutenant Ralph Earle.
- 773. Lieutenant Albert W. Marshall.
- 781. Lieutenant Kenneth G. Castleman.
- 797. Lieutenant William R. White.
- 1386. Midshipman William E. T. Neumann.
- 1399. Midshipman Thomas Ward, jr.
- 1662. Surgeon John F. Urle.
- 1965. Paymaster George P. Dyer.
- 3023. Chaplain Matthew C. Gleason.
- 5070. Captain of Marines David D. Porter.
- 5153. Second Lieutenant of Marines John P. V. Gridley.
- 3528. Boatswain John J. Rochfort.

Signal  
No.

- 8770. Acting Gunner Robert E. Cox.
- 3782. Gunner Oscar Borgeson.
- 3908. Chief Carpenter Henry Rigby.
- 4116. Warrant Machinist George O. Littlefield.
- 4119. Warrant Machinist John E. Cleary.
- 4149. Warrant Machinist Emanuel A. Salvator.
- 4153. Warrant Machinist Adam A. Shafer.

## SCORPION (tender).

Gunboat, 8 guns, 850 tons, 2,800 horsepower, twin screws.

- 328. Lieutenant-Commander Clifford J. Boush, Commanding.
- 489. Lieutenant Alexander S. Halstead.
- 1206. Ensign Isaac I. Yates.
- 1362. Midshipman Webb R. Roudenbush.
- 1772. Assistant Surgeon Archibald H. Fauntleroy.

## CARIBBEAN SQUADRON.

- 16. Rear-Admiral JOSEPH B. COGHLIN, Commander.
- 681. Lieutenant FRANCIS L. CHADWICK, Flag Lieutenant.

## OLYMPIA (flagship).

Protected cruiser, 14 guns, 5,870 tons, 17,313 horsepower, twin screws.

- 81. Captain Harrison G. O. Colby, Commanding.
- 348. Lieutenant-Commander Reynold T. Hall (fleet engineer).
- 446. Lieutenant-Commander Louis S. Van Duzer.
- 510. Lieutenant Charles M. Fahs.
- 782. Lieutenant William L. Littlefield.
- 783. Lieutenant Earl P. Jessop.
- 1104. Ensign Edward B. Fennel.
- 1152. Ensign Willis G. Mitchell.
- 1233. Ensign Arthur P. Fairfield.
- 1309. Midshipman Semmes Read.
- 1310. Midshipman Edwin G. Kintner.
- 1624. Medical Inspector Lucien G. Heneberger (fleet).
- 1769. Assistant Surgeon Paul E. McDonald.
- 1939. Paymaster Walter L. Wilson (fleet).
- 5101. Captain of Marines Arthur E. Harding.
- 3581. Boatswain Gustav Sabelstrom.
- 3711. Chief Gunner Hugh Sinclair.
- 3919. Carpenter Francis J. Harte.
- 4120. Warrant Machinist Otto Johnson.
- 4144. Warrant Machinist John T. Pennycook.
- 4176. Warrant Machinist Jacobus J. Corino.
- 4192. Warrant Machinist Murray S. Holloway.

## ATLANTA.

Protected cruiser, 8 guns, 3,000 tons, 4,030 horsepower, single screw.

- 139. Commander William H. Turner, Commanding.
- 355. Lieutenant-Commander Edward E. Wright.
- 480. Lieutenant Robert B. Higgins.
- 654. Lieutenant Leon S. Thompson.
- 790. Lieutenant Harlan P. Perrill.
- 1132. Ensign James R. Combs.
- 1181. Ensign Robert A. Abernathy.
- 1706. Surgeon Washington B. Grove.
- 1979. Paymaster Hugh R. Insley.
- 5155. First Lieutenant of Marines Edward B. Manwaring.
- 3625. Acting Boatswain John McCloy.
- 3774. Gunner John J. Murray.
- 3964. Acting Carpenter Charles E. Richardson.
- 4163. Warrant Machinist Francis P. Mugan.
- 4244. Acting Warrant Machinist Edward G. Higgins.

## BANCROFT (temporarily with squadron).

Gunboat, 4 guns, 839 tons, 1,213 horsepower, twin screws. Station ship, San Juan, P. R.

- 330. Lieutenant-Commander Abraham E. Culver, Commanding.
- 578. Lieutenant Frederic B. Bassett.
- 779. Lieutenant Mark St. C. Ellis.
- 910. Lieutenant (junior grade) William B. Wells.
- 1216. Ensign Frank L. Oliver.
- 1705. Passed Assistant Surgeon James C. Pryor.
- 2045. Acting Paymaster Jere Maupin.

## CASTINE.

Gunboat, 8 guns, 1,177 tons, 2,199 horsepower, twin screws.

Signal  
No.

- 192. Commander Austin M. Knight, Commanding.
- 547. Lieutenant George W. Logan.
- 1102. Ensign Herbert G. Sparrow.
- 1246. Ensign George F. Neal.
- 1250. Ensign Guy Whitlock.
- 1263. Ensign Rufus F. Zogbaum, jr.
- 1740. Passed Assistant Surgeon Edward M. Blackwell.
- 2025. Passed Assistant Paymaster Henry A. Wise, jr.

## CLEVELAND (fitting out).

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

- 111. Commander James K. Cogswell, Commanding.
- 418. Lieutenant-Commander John A. Bell.
- 630. Lieutenant Henry H. Hough.
- 792. Lieutenant Daniel S. Mahony.
- 1227. Midshipman Caspar Goodrich.
- 1239. Ensign Edward C. Hamner, jr.
- 1266. Ensign Levin J. Wallace.
- 1333. Midshipman Adolphus Staton.
- 1680. Surgeon Sheldon G. Evans.
- 1971. Paymaster Webb V. H. Rose.
- 5150. First Lieutenant of Marines Robert Y. Rhea.
- 3589. Boatswain John Eberwine.
- 3785. Gunner Max M. Frucht.
- 3933. Carpenter Frank H. Preble.
- 4118. Warrant Machinist Arthur Cottrell.
- 4133. Warrant Machinist Robert T. Scott.
- 4239. Acting Warrant Machinist John A. Oliver.

## DIXIE.

Cruiser (converted), 10 guns, 6,145 tons, 3,800 horsepower, single screw.

- 167. Commander Greenleaf A. Merriam, Commanding.
- 635. Lieutenant Thomas J. Senn.
- 651. Lieutenant John R. Y. Blakeley.
- 682. Lieutenant John S. Doddridge.
- 737. Lieutenant Newton Mansfield.
- 805. Lieutenant Gilbert Chase.
- 1676. Surgeon Leckinski W. Spratling.
- 1677. Surgeon Robert M. Kennedy.
- 1703. Surgeon Dudley N. Carpenter.
- 1724. Passed Assistant Surgeon Granville L. Angeny.
- 1754. Assistant Surgeon Raphael O. Marcour.
- 2038. Assistant Paymaster David C. Crowell.
- 5168. First Lieutenant of Marines William Brackett.
- 3611. Acting Boatswain Karl Rundquist.
- 3800. Acting Gunner Daniel Duncan.
- 3930. Carpenter Joseph A. Barton.
- 4204. Warrant Machinist Clarence R. Johnson.
- 4208. Acting Warrant Machinist Jannis V. Jacobsen.

## MAYFLOWER (temporarily with squadron).

Cruiser, 2 guns, 2,690 tons, 4,700 horsepower, twin screws.

- 356. Lieutenant-Commander Albert Gleaves, Commanding.
- 507. Lieutenant Hilary P. Jones, jr.
- 652. Lieutenant Charles T. Jewell.
- 763. Lieutenant Charles L. Poor.
- 831. Lieutenant (junior grade) Edward Woods.
- 1103. Ensign Allen Buchanan.
- 1658. Surgeon Eugene P. Stone.
- 1952. Paymaster John H. Merriam.

## NASHVILLE.

Light-draft gunboat, 8 guns, 1,371 tons, 2,536 horsepower, twin screws.

- 155. Commander John Hubbard, Commanding.
- 350. Lieutenant-Commander Horace M. Witzel.
- 710. Lieutenant Roscoe C. Moody.

Signal  
No.

- 815. Lieutenant (junior grade) Oscar D. Duncan.
- 1165. Ensign James C. Kress.
- 1174. Ensign William S. Case.
- 1224. Ensign John P. Jackson.
- 1752. Assistant Surgeon Herbert O. Shiffert.
- 2031. Assistant Paymaster Howard D. Lamar.
- 4172. Warrant Machinist James Quill.

## NEWPORT.

Composite gunboat, 6 guns, 1,000 tons, 1,008 horsepower, single screw.

- 186. Commander Albert Mertz, Commanding.
- 613. Lieutenant Lay H. Everhart.
- 1161. Ensign Hollis T. Winston.
- 1225. Ensign Benyaud B. Wygant.
- 1235. Ensign Edward E. Spafford.
- 1255. Ensign Owen H. Oakley.
- 1759. Assistant Surgeon Charles G. Smith.
- 2016. Passed Assistant Paymaster Walter A. Greer.

## PRAIRIE.

Cruiser (converted), 10 guns, 6,872 tons, 3,800 horsepower, single screw.

- 109. Commander Albion V. Wadhams, Commanding.
- 316. Lieutenant-Commander William B. Caperton.
- 484. Lieutenant John M. Ellicott.
- 623. Lieutenant John K. Robison.
- 707. Lieutenant Ernest L. Bennett.
- 753. Lieutenant Edward H. Watson.
- 754. Lieutenant Orlo S. Knepper.
- 759. Lieutenant Edward H. Dunn.
- 1652. Surgeon Francis W. F. Wieber.
- 1723. Passed Assistant Surgeon Francis W. Furlong.
- 1982. Paymaster Trevor W. Leutze.
- 5046. Major of Marines Lewis C. Lucas.
- 3505. Chief Boatswain William L. Hill.
- 3708. Chief Gunner Frank H. Whitney.
- 3805. Acting Gunner Henry Ernest.
- 3955. Carpenter William F. Hamburger.
- 4217. Warrant Machinist Henry H. Walker.
- 4231. Warrant Machinist William F. McCulloch.

## COAST SQUADRON.

- 17. Rear-Admiral JAMES H. SANDS, Commander.
- 584. Lieutenant THOMAS P. MAGRUDER, Flag Lieutenant.
- 826. Lieutenant (junior grade) GEORGE L. SMITH, Aid.

## TEXAS (flagship).

Second-class battle ship, 8 guns, 6,315 tons, 8,610 horsepower, twin screws.

- 60. Captain William T. Swinburne, Commanding.
- 322. Lieutenant-Commander Frank H. Eldridge (fleet engineer).
- 372. Lieutenant-Commander John G. Quinby.
- 576. Lieutenant Herman O. Stickney.
- 587. Lieutenant Louis M. Nulton.
- 1110. Ensign Joseph K. Taussig.
- 1124. Ensign John W. Greenslade.
- 1222. Ensign Rufus S. Manley.
- 1238. Ensign Walter N. Vernou.
- 1376. Midshipman Samuel C. Loomis.
- 1638. Surgeon James C. Byrnes (fleet).
- 1779. Assistant Surgeon Robert E. Hoyt.
- 1935. Paymaster Ziba W. Reynolds (fleet).
- 5165. First Lieutenant of Marines Berton W. Sibley.
- 3520. Boatswain Samuel W. Gardner.
- 3716. Gunner William A. Cable.
- 3905. Chief Carpenter John S. Waltemeyer.
- 4111. Warrant Machinist Thomas O'Donnell.
- 4165. Warrant Machinist James L. Baart.
- 4186. Warrant Machinist August Anschuetz.
- 4197. Acting Warrant Machinist Charles A. Rowe.

## STATIONS.

17

## ARKANSAS.

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

Signal  
No.

164. Commander Charles E. Vreeland, Commanding.  
 439. Lieutenant-Commander Edward Simpson.  
 520. Lieutenant Joseph Strauss.  
 573. Lieutenant Albert L. Norton.  
 717. Lieutenant Henry T. Baker.  
 750. Lieutenant Arthur T. Chester.  
 1697. Surgeon Theodore W. Richards.  
 2032. Passed Assistant Paymaster Frederick H. Lemly.  
 3788. Gunner Leonard Roll.  
 4161. Warrant Machinist Oscar Bragonier.  
 4162. Warrant Machinist Ralph F. Nourse.

## FLORIDA.

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

185. Commander John C. Fremont, Commanding.  
 589. Lieutenant John B. Patton.  
 648. Lieutenant Luke McNamee.

Signal  
No.

798. Lieutenant William H. Reynolds.  
 1232. Ensign Charles L. Bruff.  
 1688. Surgeon Lewis Morris.  
 2037. Assistant Paymaster William C. Flite.  
 3776. Gunner Bert E. Staples.  
 3957. Carpenter Harry L. Demarest.  
 4137. Warrant Machinist Francis D. Burns.  
 4154. Warrant Machinist John W. Clark.

## NEVADA.

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

190. Commander Thomas B. Howard, Commanding.  
 347. Lieutenant-Commander William S. Hogg.  
 575. Lieutenant Edward L. Beach.  
 649. Lieutenant Frederick L. Sawyer.  
 685. Lieutenant Allen M. Cook.  
 1400. Midshipman Butler Y. Rhodes.  
 1693. Surgeon Frank C. Cook.  
 2034. Assistant Paymaster Eugene H. Tricou.  
 3741. Gunner Patrick Hill.  
 3927. Carpenter James I. Haley.  
 4184. Warrant Machinist Martin Casey.

## PACIFIC SQUADRON.

13. Rear-Admiral HENRY GLASS, Commander in Chief.  
 534. Lieutenant PHILIP ANDREWS, Flag Lieutenant.  
 703. Lieutenant SIMON P. FULLINWIDER, Aid.

## NEW YORK (flagship).

Armored cruiser, 18 guns, 8,200 tons, 17,401 horsepower, twin screws.

55. Captain John J. Hunker, Commanding.  
 369. Lieutenant-Commander Simon Cook.  
 391. Lieutenant-Commander Howard Gage (fleet engineer).  
 428. Lieutenant-Commander Robert F. Lopez.  
 660. Lieutenant Powers Symington.  
 706. Lieutenant Alfred W. Hinds.  
 822. Lieutenant (junior grade) Clarence S. Kempff.  
 1221. Ensign John H. Walsh.  
 1242. Ensign Wallace Bertholf.  
 1369. Midshipman Fred H. Poteet.  
 1392. Midshipman Charles E. Smith.  
 1627. Surgeon David O. Lewis (fleet).  
 1777. Assistant Surgeon Earl M. Brown.  
 1923. Pay Inspector John S. Carpenter (fleet).  
 5100. Captain of Marines Dickinson P. Hall.  
 5337. Boatswain John E. Murphy.  
 3803. Acting Gunner Harold V. Barr.  
 3912. Chief Carpenter Joseph B. Fletcher.  
 4104. Warrant Machinist Gustav Auberlin.  
 4108. Warrant Machinist Herbert E. Kershaw.  
 4215. Warrant Machinist Joseph J. Burgess.  
 4250. Acting Warrant Machinist John I. Ballinger.

## BENNINGTON.

Gunboat, 6 guns, 1,710 tons, 3,426 horsepower, twin screws.

149. Commander Kossuth Niles, Commanding.  
 447. Lieutenant-Commander Wilson W. Buchanan.  
 488. Lieutenant William C. Herbert.  
 516. Lieutenant George R. Slocum.  
 1160. Ensign Charles T. Wade.  
 1236. Ensign Newman K. Perry, jr.  
 1366. Midshipman Leo Sahn.  
 1377. Midshipman Lindsay H. Lacy.  
 1717. Surgeon James G. Field.  
 1973. Paymaster Charles Morris, jr.

## BOSTON.

Protected cruiser, 8 guns, 3,000 tons, 4,030 horsepower, single screw.

194. Commander Samuel W. B. Diehl, Commanding.  
 517. Lieutenant William G. Miller.  
 728. Lieutenant Walter J. Manion.  
 800. Lieutenant (junior grade), Orin G. Murfin.  
 1101. Ensign Thomas L. Stitt.  
 1178. Ensign Charles L. Freeman.  
 1385. Midshipman John S. Arwine.  
 1726. Passed Assistant Surgeon Holton C. Curl.  
 2001. Paymaster Perry G. Kennard.  
 5115. Captain of Marines Jay M. Salladay.  
 3596. Acting Boatswain James Leckie.  
 3718. Gunner Charles B. Babson.  
 3959. Carpenter Joseph F. McCole.  
 4132. Warrant Machinist Henry Smith.  
 4157. Warrant Machinist William R. Quinn.  
 4171. Warrant Machinist Arthur D. Catherwo.

## CONCORD.

Gunboat, 6 guns, 1,710 tons, 3,405 horsepower, twin screws.

126. Commander Charles P. Perkins, Commanding.  
 384. Lieutenant-Commander Richard M. ...  
 463. Lieutenant-Commander Martin A. ...  
 551. Lieutenant Archibald H. Scales.  
 1144. Ensign Charles W. Forman.  
 1194. Ensign Edwin H. Dodd.  
 1195. Ensign Charles P. Huff.  
 1694. Surgeon Ammen Farenholt.  
 1987. Paymaster Jonathan Brooks.

## MARBLEHEAD.

Unprotected cruiser, 10 guns, 2,080 tons, 5,451 horsepower, twin screws.

143. Commander Thomas S. Phelps, Commanding.  
 402. Lieutenant-Commander Augustus C. Almy.  
 490. Lieutenant James E. Palmer.  
 764. Lieutenant Daniel W. Wurtsbaugh.  
 1120. Ensign John E. Lewis.

Signal  
No.

1143. Ensign Ralph E. Pope.  
1212. Ensign John T. Burwell.  
1374. Midshipman Milton S. Davis.  
1727. Passed Assistant Surgeon William L. Bell.  
1981. Paymaster Grey Skipwith.  
3629. Acting Boatswain John C. Rickerts.  
4102. Warrant Machinist Edward H. Campbell.

## PETREL.

Gunboat, 4 guns, 892 tons, 1,095 horsepower, single screw.

334. Lieutenant-Commander Benjamin Tappan, Commanding.  
686. Lieutenant Christopher C. Fewel.  
716. Lieutenant Carlton F. Snow.  
905. Lieutenant (junior grade) William P. Cronan.  
1356. Midshipman George T. Brown.

Signal  
No.

1390. Midshipman John S. Abbott.  
1744. Passed Assistant Surgeon Charles H. De Lancy.  
2047. Assistant Paymaster James F. Kutz.

## WYOMING.

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

188. Commander Vincendon L. Cottman, Commanding.  
541. Lieutenant William W. Bush.  
733. Lieutenant James P. Morton.  
907. Lieutenant (junior grade) Zeno E. Briggs.  
1200. Ensign Clarence E. Landram.  
1256. Midshipman George F. Blair.  
1696. Surgeon Arthur W. Dunbar.  
2026. Passed Assistant Paymaster Henry de F. Mel.  
3761. Gunner George G. Neumann.  
3928. Carpenter William Boone.  
4106. Warrant Machinist James H. Morrison.

## ASIATIC FLEET.

7. Rear-Admiral ROBLEY D. EVANS, Commander-in-Chief.  
57. Captain ROBERT M. BERRY, Chief of Staff.  
487. Lieutenant FREDERICK L. CHAPIN, Flag Lieutenant.  
555. Lieutenant THOMAS WASHINGTON, Aid.  
918. Lieutenant (junior grade) FRANK T. EVANS, Aid.

## BATTLE-SHIP SQUADRON.

## KENTUCKY (flagship of Commander in Chief).

First-class battle ship, 22 guns, 11,525 tons, 12,318 horsepower, twin screws.

57. Captain Robert M. Berry, Commanding.  
456. Lieutenant-Commander Henry B. Wilson.  
471. Lieutenant-Commander Charles E. Rommel.  
491. Lieutenant Harry A. Field.  
582. Lieutenant Nathan C. Twining.  
677. Lieutenant William K. Gise.  
695. Lieutenant Irvin V. Gillis.  
724. Lieutenant Robert W. McNeely.  
1159. Ensign Arthur B. Keating.  
1172. Ensign Stafford H. R. Doyle.  
1311. Midshipman Harry A. Baldridge.  
1319. Midshipman Ralph M. Griswold.  
1332. Midshipman Ralph P. Craft.  
1334. Midshipman David A. Weaver.  
1351. Midshipman Earl P. Finney.  
1396. Midshipman John Rodgers.  
1625. Medical Inspector Edward H. Green (fleet).  
1761. Assistant Surgeon Frederick H. Asserson.  
1914. Pay Inspector William W. Galt (fleet).  
5037. Major of Marines George Barnett.  
5179. Second Lieutenant of Marines Earl H. Ellis.  
3617. Acting Boatswain William H. Morin.  
3724. Gunner Herbert Campbell.  
3958. Carpenter Charles S. Kendall.  
4142. Warrant Machinist Martin J. Clancy.  
4170. Warrant Machinist George C. Ellerton.  
4201. Warrant Machinist George H. Paul.  
4210. Warrant Machinist George W. Johnson.

## MONADNOCK.

Double-turret monitor, 6 guns, 3,990 tons, 3,000 horsepower, twin screws.

151. Commander Dennis H. Mahan, Commanding.  
533. Lieutenant Joseph W. Oman.  
746. Lieutenant John J. Raby.  
1191. Ensign John W. Schoenfield.  
1249. Ensign William H. Allen.  
1353. Midshipman Merritt S. Corning.  
1774. Assistant Surgeon Charles M. Oman.  
1999. Assistant Paymaster John D. Robnett.  
3779. Gunner Bernard H. Connell.  
3803. Gunner John A. Lord.  
3804. Gunner Patrick Fernan.  
3805. Gunner William E. Stiles.

## MONTEREY.

Barbette turret, low free-board monitor, 4 guns, 4,084 tons, 5,244 horsepower, twin screws.

161. Commander Hugo Osterhaus, Commanding.  
435. Lieutenant-Commander Leo D. Miner.  
501. Lieutenant Clarence S. Williams.  
619. Lieutenant Douglas E. Dismukes.  
799. Lieutenant (junior grade) Cyrus R. Miller.  
820. Lieutenant (junior grade) Robert W. Henderson.  
1337. Midshipman Charles W. Early.  
1650. Surgeon Victor C. B. Means.  
2029. Passed Assistant Paymaster Emmett C. Gudger.  
3793. Gunner William H. Walker.  
4190. Warrant Machinist Rufus G. Van Ness.

## OREGON.

First-class battle ship, 16 guns, 10,288 tons, 11,111 horsepower, twin screws.

56. Captain William T. Burwell, Commanding.  
399. Lieutenant-Commander John E. Craven.  
442. Lieutenant-Commander Thomas W. Kinkaid.  
579. Lieutenant Herbert G. Gates.  
687. Lieutenant Frank B. Upham.  
692. Lieutenant Emmet R. Pollock.  
715. Lieutenant Arthur G. Kavanagh.  
747. Lieutenant James E. Walker.  
769. Lieutenant Charles M. Tozer.  
774. Lieutenant Thomas A. Kearney.  
1245. Midshipman John F. Green.  
1262. Ensign John V. Babcock.  
1305. Midshipman Emory S. Land.  
1331. Midshipman Frank C. Martin.  
1343. Midshipman Joseph O. Fisher.  
1380. Midshipman Macgillivray Milne.  
1389. Midshipman William Ancrum.  
1683. Passed Assistant Surgeon Middleton S. Guest.  
1770. Assistant Surgeon Russell M. Young.  
1947. Paymaster Harry E. Biscoe.  
5059. Captain of Marines John H. Russell.  
5164. Second Lieutenant of Marines Arthur J. O'Leary.  
3529. Boatswain Patrick J. Kane.  
3790. Gunner Thomas J. Hurd.  
3917. Carpenter George Helms.  
4125. Warrant Machinist Charles Hammond.  
4127. Warrant Machinist Daniel Mullan.  
4206. Warrant Machinist William James.  
4213. Warrant Machinist Frank Risser.

## WISCONSIN.

First-class battle ship, 18 guns, 11,525 tons, 10,000 horsepower, twin screws.

Signal  
No.

- 70. Captain Uriel Sebree, Commanding.
- 331. Lieutenant-Commander Henry T. Mayo.
- 360. Lieutenant-Commander Arthur W. Dodd.
- 380. Lieutenant-Commander George W. McElroy (fleet engineer).
- 577. Lieutenant Henry A. Wiley.
- 590. Lieutenant William D. MacDougall.
- 611. Lieutenant Charles T. Vogelgesang.
- 748. Lieutenant Frederic N. Freeman.
- 1147. Ensign Henry B. Soule.
- 1197. Ensign Hugo W. Osterhaus.
- 1326. Midshipman Thomas L. Ozburn.
- 1357. Midshipman Alexander H. Van Keuren.
- 1364. Midshipman Henry D. Cooke, jr.
- 1367. Midshipman Ralston S. Holmes.
- 1371. Midshipman William J. Gilles.
- 1384. Midshipman James D. Willson.
- 1646. Surgeon John M. Edgar.
- 1761. Assistant Surgeon John F. Murphy.
- 1960. Paymaster John W. Morse.
- 5071. Captain of Marines Henry C. Davis.
- 5170. Second Lieutenant of Marines William L. Redles.
- 3536. Boatswain Daniel Montague.
- 3758. Gunner Joseph F. Daniels.
- 3950. Carpenter Lewis S. Warford.
- 4115. Warrant Machinist George M. Heinen.
- 4128. Warrant Machinist John J. Fuller.
- 4148. Warrant Machinist James A. Hickey.
- 4183. Warrant Machinist John J. Horan.

## GUNBOAT DIVISION, BATTLE-SHIP SQUADRON.

## ELCANO.

Gunboat, 560 tons, 600 horsepower, twin screws.

- 403. Lieutenant-Commander John Hood, Commanding.
- 713. Lieutenant Frank Lyon.
- 1185. Ensign James H. Comfort.
- 1328. Midshipman Walter G. Diman.
- 1766. Assistant Surgeon George M. Mayers.
- 2027. Assistant Paymaster John A. B. Smith, jr.

## HELENA.

Light-draft gunboat, 8 guns, 1,392 tons, 1,988 horsepower, twin screws.

- 189. Commander Frank E. Sawyer, Commanding.
- 432. Lieutenant-Commander Harry Phelps.
- 663. Lieutenant Raymond D. Hasbrouck.
- 1136. Ensign Edgar B. Larimer.
- 1248. Ensign Theodore A. Kittinger.
- 1322. Midshipman William W. Smith.
- 1340. Midshipman Julius C. Townsend.
- 1765. Assistant Surgeon Jesse W. Backus.
- 2028. Passed Assistant Paymaster Felix R. Holt.

## VICKSBURG.

Composite gunboat, 6 guns, 1,000 tons, 1,118 horsepower, single screw.

- 175. Commander William A. Marshall, Commanding.
- 537. Lieutenant Edward T. Witherspoon.
- 734. Lieutenant Frank P. Baldwin.
- 1162. Ensign Frederick R. Naile.
- 1258. Midshipman Guy W. S. Castle.
- 1302. Midshipman Horace S. Klyce.
- 1307. Midshipman Franklin W. Osburn.
- 1320. Midshipman Leroy Brooks, jr.

Signal  
No.

- 1338. Midshipman Otto C. Dowling.
- 1687. Passed Assistant Surgeon Henry D. Willson.
- 2021. Assistant Paymaster John S. Higgins.

## VILLALOBOS.

Gunboat, 2 guns, 400 tons, 208 horsepower, screw.

- 546. Lieutenant Levi C. Bertolette, Commanding.
- 1241. Ensign Frank R. McCrary.
- 1308. Midshipman Roe R. Adams.
- 1784. Assistant Surgeon Robert H. Michels.

## WILMINGTON.

Light-draft gunboat, 8 guns, 1,392 tons, 1,894 horsepower, twin screws.

- 134. Commander Uriah R. Harris, Commanding.
- 474. Lieutenant Joseph G. Doyle.
- 693. Lieutenant John P. J. Ryan.
- 1214. Midshipman Ernest A. Brooks.
- 1324. Midshipman Gilbert J. Rowcliff.
- 1348. Midshipman Oscar F. Cooper.
- 1767. Assistant Surgeon Herbert M. Tolfree.
- 2005. Assistant Paymaster Christian J. Peoples.

## CRUISER SQUADRON.

- 15. Rear-Admiral PHILIP H. COOPER, Commander.
- 553. Lieutenant VICTOR BLUE, Flag Lieutenant.
- 556. Lieutenant FRANCIS BOUGHTER, Aid.
- 1157. Ensign HENRY L. WYMAN, Aid.

## NEW ORLEANS (flagship).

Protected cruiser, 10 guns, 3,437 tons, 7,500 horsepower, twin screws.

- 122. Commander Giles B. Harber, Commanding.
- 462. Lieutenant-Commander Solon Arnold.
- 475. Lieutenant-Commander Albert L. Key.
- 700. Lieutenant John T. Tompkins.
- 1163. Ensign Emil P. Svarz.
- 1184. Ensign Frank D. Berrien.
- 1304. Midshipman James O. Richardson.
- 1329. Midshipman James P. Lannon.
- 1347. Midshipman Carlos Bean.
- 1645. Surgeon Oliver Diehl (fleet).
- 1946. Paymaster Barron P. Du Bois (fleet).
- 5149. Second Lieutenant of Marines William G.
- 3603. Acting Boatswain John P. O'Neill.
- 3755. Gunner Lewis E. Bruce.
- 3956. Carpenter Harry L. Olmstead.
- 4103. Warrant Machinist Elmer A. Bls.
- 4113. Warrant Machinist Charles L. F.
- 4191. Warrant Machinist Clarence M.
- 4248. Acting Warrant Machinist Mathia.

## ALBANY.

Protected cruiser, 10 guns, 3,437 tons, 7,500 horsepower, twin screws.

- 108. Commander John A. Rodgers, Com.
- 375. Lieutenant-Commander William F.
- 414. Lieutenant-Commander Harold P.
- 563. Lieutenant Casey B. Morgan.
- 726. Lieutenant William S. Whitted.
- 1164. Ensign Wilbert Smith.
- 1223. Ensign John M. Enoch.
- 1247. Midshipman Frank McCommon.
- 1342. Midshipman Edward C. S. Parker.
- 1655. Surgeon Andrew R. Wentworth.



Signal  
No.

2030. Assistant Paymaster Stewart E. Barber.  
5136. First Lieutenant of Marines Richard P. Williams.  
3582. Boatswain Michael J. J. Farley.  
3780. Gunner Adolph Seabel.  
4107. Warrant Machinist Theodore Meyer.  
4126. Warrant Machinist Harold I. Lutken.  
4156. Warrant Machinist William W. Booth.

## CINCINNATI.

Protected cruiser, 11 guns, 3,213 tons, 10,000 horsepower,  
twin screws.

124. Commander Newton E. Mason, Commanding.  
338. Lieutenant-Commander James C. Gillmore.  
460. Lieutenant-Commander William W. White.  
479. Lieutenant Harry G. Leopold (ordered).  
622. Lieutenant De Witt Blamer.  
699. Lieutenant Charles Webster.  
1114. Ensign Edward C. Kalbfus.  
1139. Ensign Roe W. Vincent.  
1205. Ensign Ernest J. King.  
1237. Ensign John H. Furse.  
1674. Surgeon Luther L. Von Wedekind.  
1968. Passed Assistant Paymaster William A. Merritt.

## RALEIGH.

Protected cruiser, 11 guns, 3,213 tons, 10,000 horsepower,  
twin screws.

129. Commander Arthur P. Nazro, Commanding.  
485. Lieutenant Charles W. Dyson.  
599. Lieutenant Warren J. Terhune.  
712. Lieutenant Leland F. James.  
771. Lieutenant Duncan M. Wood.  
785. Lieutenant Pope Washington.  
919. Lieutenant (junior grade) Morris H. Brown.  
1105. Ensign Richard D. White.  
1251. Ensign John Downes, jr.  
1689. Passed Assistant Surgeon John M. Moore.  
1950. Paymaster Joseph Fyfe.  
5148. Second Lieutenant of Marines Thomas H. Brown.  
3607. Acting Boatswain Frank Garvey.  
3807. Acting Gunner David M. Carruthers.  
3916. Carpenter Otto Barth.  
4167. Warrant Machinist David Purdon.  
4196. Warrant Machinist Bergen Heggenhaugen.  
4227. Warrant Machinist Cornelius J. Collins.

## PHILIPPINE SQUADRON.

18. Rear-Admiral YATES STIRLING, Commander.  
661. Lieutenant YATES STIRLING, Jr., Flag Lieutenant.  
772. Lieutenant LEIGH C. PALMER, Aid.

## RAINBOW (flagship).

Cruiser, 6,206 tons, 1,800 horsepower, single screw.

157. Commander George L. Dyer, Commanding.  
705. Lieutenant Stephen V. Graham.  
1148. Ensign Francis Martin.  
1252. Midshipman Joseph L. Hileman.  
1259. Midshipman Garrard P. Nightingale.  
1314. Midshipman George J. Meyers.  
1684. Passed Assistant Surgeon Charles M. De Valin.  
2018. Passed Assistant Paymaster Gustavus R. Madden.  
5131. First Lieutenant of Marines John W. Wadleigh.  
3621. Acting Boatswain Frank Bresnan.  
4130. Warrant Machinist Alonzo Skinner.  
4207. Warrant Machinist Charles W. Jackson.

## ALBAY.

Gunboat, a 3 guns, 150 tons, 125 horsepower, twin screws.

752. Lieutenant Kenneth M. Bennett, Commanding.  
1349. Midshipman Roscoe C. Davis.

## ANNAPOLIS.

Composite gunboat, 6 guns, 1,000 tons, 1,227 horsepower,  
single screw.

Signal  
No.

211. Commander Hamilton Hutchins, Commanding.  
632. Lieutenant Harley H. Christy.  
739. Lieutenant Daniel M. Garrison.  
1208. Ensign Alfred G. Howe.  
1217. Ensign Thomas R. Kurtz.  
1306. Midshipman Gilbert Darst.  
1335. Midshipman Neil E. Nichols.  
1773. Assistant Surgeon Ulys R. Webb.  
2019. Passed Assistant Paymaster Donald W. Nesbit.

## CALLAO.

Gunboat, a 6 guns, 200 tons, 250 horsepower, twin screws.

566. Lieutenant Marcus L. Miller, Commanding.  
1303. Midshipman Frank W. Sterling.

## FROLIC.

Gunboat (converted), a 4 guns, 607 tons, 550 horsepower,  
single screw.

362. Lieutenant-Commander Albert W. Grant, Com-  
manding.  
802. Lieutenant (junior grade) Luther M. Overstreet.  
1315. Midshipman Edward J. Marquart.  
1318. Midshipman Donald C. Bingham.  
1776. Assistant Surgeon Francis M. Munson.  
2039. Assistant Paymaster James A. Bull.

## ISLA DE CUBA (ordered home).

Gunboat, 6 guns, 1,030 tons, 2,627 horsepower, twin  
screws.

598. Lieutenant Philip Williams, Commanding.  
723. Lieutenant Roscoe Spear.  
1196. Ensign Charles R. Train.

## PISCATAQUA.

Tug, a 4 guns, 631 tons, 1,600 horsepower, single screw.

3542. Boatswain Andrew Anderson, Commanding.  
3601. Acting Boatswain Edward Allen.  
4202. Warrant Machinist Charles S. Joyce.

## QUIROS.

Gunboat, a 2 guns, 400 tons, 208 horsepower, single screw.

542. Lieutenant Benton C. Decker, Commanding.  
1229. Midshipman Ivan E. Bass.  
1354. Midshipman Charles S. Kerriek.

## SAMAR.

Gunboat, a 4 guns, 200 tons, 250 horsepower, twin screws.

671. Lieutenant Eugene L. Bisset, Commanding.  
1317. Midshipman Andrew A. Peterson.

## WOMPATUCK.

Tug, a 2 guns, 462 tons, 650 horsepower, single screw.

3630. Acting Boatswain Edmund Humphrey, Command-  
ing.

a Secondary battery.

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**EUROPEAN SQUADRON.**


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6. Rear-Admiral CHARLES S. COTTON, Commander-in-Chief.  
 650. Lieutenant CHARLES L. HUSSEY, Flag Lieutenant.  
 914. Lieutenant (junior grade) EDWARD T. CONSTEN, Aid.

**BROOKLYN (flagship).**

Armored cruiser, 20 guns, 9,215 tons, 18,769 horsepower, twin screws.

Signal  
No.

- 66. Captain Harry Knox, Commanding.
- 314. Lieutenant-Commander Frank H. Bailey (fleet engineer).
- 329. Lieutenant-Commander James H. Sears.
- 492. Lieutenant Chester M. Knepper.
- 638. Lieutenant William H. McGrann (fleet gunnery officer).
- 732. Lieutenant Frank H. Brumby.
- 1126. Ensign Adolphus E. Watson.
- 1192. Ensign Clarence L. Arnold.
- 1240. Midshipman Lewis S. Cox, jr.
- 1253. Ensign Charles T. Hutchins, jr.
- 1359. Midshipman Paul H. Fretz.
- 1360. Midshipman Stephen C. Rowan.
- 1361. Midshipman Walter S. Anderson.
- 1395. Midshipman Frederick V. McNair, jr.
- 1629. Medical Inspector Frank Anderson (fleet).
- 1781. Assistant Surgeon Morton W. Baker.
- 1922. Pay Inspector Thomas J. Cowie (fleet).
- 3020. Chaplain George L. Bayard.
- 5067. Captain of Marines John T. Myers.
- 3594. Boatswain Phillip Fechter.
- 3728. Gunner Clifford H. Sheldon.
- 3910. Chief Carpenter Charles H. Bogan.
- 4109. Warrant Machinist Alphonse Gay.
- 4112. Warrant Machinist William H. Johnson.
- 4228. Acting Warrant Machinist Winslow D. Conn.

**MACHIAS.**

Gunboat, 8 guns, 1,177 tons, 2,046 horsepower, twin screws.

- 216. Commander Bernard O. Scott, Commanding.
- 591. Lieutenant George B. Bradshaw.

Signal  
No.

- 1117. Ensign William S. Miller.
- 1138. Ensign Walter M. Hunt.
- 1154. Ensign Samuel W. Bryant.
- 1167. Ensign Sinclair Gannon.
- 1219. Ensign Harold E. Cook.
- 1768. Assistant Surgeon Alfred W. Balch.
- 1992. Paymaster William T. Wallace.
- 2017. Passed Assistant Paymaster Cecil S. Baker.

**SAN FRANCISCO.**

Protected cruiser, 12 guns, 4,098 tons, 9,913 horsepower, twin screws.

- 58. Captain Samuel W. Very, Commanding.
- 344. Lieutenant-Commander Richard T. Mulligan.
- 382. Lieutenant-Commander Albert N. Wood.
- 424. Lieutenant-Commander Thomas F. Carter.
- 518. Lieutenant George W. Kline.
- 528. Lieutenant Glennie Tarbox.
- 709. Lieutenant Joseph M. Reeves.
- 1171. Ensign George W. Steele, jr.
- 1210. Ensign William Norris.
- 1226. Ensign Manley H. Simons.
- 1265. Ensign Myles Joyce.
- 1671. Surgeon George Rothganger.
- 1938. Paymaster Henry A. Dent.
- 5068. Captain of Marines George C. Thorpe.
- 3953. Carpenter William C. Hardie.
- 4145. Warrant Machinist Charles H. Casey.
- 4218. Warrant Machinist Llewellyn H. Wentworth.
- 4224. Warrant Machinist Joseph F. Sauer.

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**SOUTH ATLANTIC SQUADRON.**


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24. Rear-Admiral BENJAMIN P. LAMBERTON, Commander-in-Chief.  
 751. Lieutenant CAMMIUS B. BARNES, Aid.  
 780. Lieutenant EDWARD McCauley, jr., Flag Lieutenant.

**NEWARK (flagship).**

Protected cruiser, 12 guns, 4,098 tons, 8,869 horsepower, twin screws.

- 101. Captain Richard Wainwright, Commanding.
- 321. Lieutenant-Commander Theodore F. Burgdorff (fleet engineer).
- 400. Lieutenant-Commander James H. Hetherington.
- 527. Lieutenant Charles M. McCormick.
- 602. Lieutenant William K. Harrison (fleet gunnery officer).
- 614. Lieutenant Claude Bailey.
- 647. Lieutenant George C. Day.
- 768. Lieutenant Ivan C. Wettengel.
- 1145. Ensign Charles B. Hatch.
- 1261. Ensign John J. Fitzpatrick.
- 1370. Midshipman Ernest Friedrich.
- 1382. Midshipman Harold R. Stark.
- 1640. Surgeon Averley C. H. Russell (fleet).
- 1747. Assistant Surgeon Robert E. Ledbetter.
- 1921. Pay Inspector Charles S. Williams (fleet).

- 5056. Captain of Marines Albert S. McLemore.
- 3599. Acting Boatswain Thomas McA. Cassidy.
- 3616. Acting Boatswain William A. Thompson.
- 3706. Chief Gunner Thomas M. Johnston.
- 3913. Chief Carpenter Edward W. Smith.
- 4117. Warrant Machinist Henry W. Biggs.
- 4123. Warrant Machinist Frederick C. Lutz.
- 4124. Warrant Machinist James Wilson.
- 4211. Warrant Machinist Evan B. Thompson.

**DETROIT.**

Unprotected cruiser, 10 guns, 2,089 tons, 5,227 horsepower, twin screws.

- 162. Commander Albert C. Dillingham, Commanding.
- 441. Lieutenant-Commander Edwards F. Leiper.
- 657. Lieutenant Fred R. Payne.
- 766. Lieutenant Gatewood S. Lincoln.
- 1127. Ensign Charles H. Fischer.
- 1202. Ensign Luke E. Wright, jr.
- 1228. Ensign Roger Williams.



Signal  
No.

1264. Ensign John M. Caffery.  
1388. Midshipman Austin S. Kibbee.  
1711. Passed Assistant Surgeon John B. Dennis.  
2041. Assistant Paymaster Arthur S. Peters.  
3623. Acting Boatswain Claus K. R. Clausen.  
3802. Acting Gunner Edward T. Austin.

## GLOUCESTER (tender).

Gunboat (converted), a 10 guns, 786 tons, 2,000 horsepower, single screw.

308. Commander Frank E. Beatty, Commanding.  
731. Lieutenant Edwin H. DeLany.  
924. Lieutenant (junior grade) Walter G. Roper.  
1383. Midshipman Charles A. Brillhart.  
1398. Midshipman Rufus S. Thompson.  
1842. Acting Assistant Surgeon Percy F. McMurdo.

## MONTGOMERY.

Unprotected cruiser, 10 guns, 2,089 tons, 5,580 horsepower, twin screws.

Signal  
No.

142. Commander Nathaniel J. K. Patch, Commanding.  
426. Lieutenant-Commander George R. Salisbury.  
524. Lieutenant Armistead Rust.  
758. Lieutenant Ernest F. Eckhardt.  
787. Lieutenant Arthur Crenshaw.  
1257. Ensign Jesse B. Gay.  
1368. Midshipman Francis J. Cleary.  
1682. Passed Assistant Surgeon John E. Page.  
2040. Assistant Paymaster Frank T. Watrous.

## ATLANTIC TRAINING SQUADRON.

19. Rear-Admiral WILLIAM C. WISE, Commander-in-Chief.  
574. Lieutenant JAMES H. REID, Aid.  
615. Lieutenant JOHN H. DAYTON, Flag Lieutenant.

## MINNEAPOLIS (flagship).

Protected cruiser, 11 guns, 7,375 tons, 20,862 horsepower, triple screws.

95. Captain Adolph Marx, Commanding.  
820. Lieutenant-Commander William N. Little (fleet engineer).  
454. Lieutenant-Commander John A. Hoogewerff.  
549. Lieutenant Andrew T. Long.  
679. Lieutenant Henry A. Pearson.  
776. Lieutenant Frank E. Ridgely.  
791. Lieutenant David E. Theleken.  
813. Lieutenant (junior grade) Andrew T. Graham.  
1639. Surgeon Samuel H. Griffith (fleet).  
1713. Surgeon Alfred G. Grunwell.  
1933. Paymaster Frank T. Arms.  
5074. Captain of Marines Henry W. Carpenter.  
3565. Boatswain Henry C. Jarrett.  
3609. Acting Boatswain William A. Macdonald.  
3792. Gunner George A. Messing.  
3797. Acting Gunner Bernard P. Donnelly.  
3949. Carpenter Jacob Jacobson.  
4147. Warrant Machinist Samuel L. Wartman.  
4152. Warrant Machinist Benjamin F. Beers.  
4238. Acting Warrant Machinist Edward G. Affleck.

## BUFFALO.

Cruiser, 6 guns, 6,888 tons, 3,600 horsepower, single screw, (Convoing First Torpedo Flotilla to Asiatic Station).

114. Commander William H. Everett, Commanding.  
307. Lieutenant-Commander Harry H. Hosley.  
364. Lieutenant-Commander Valentine S. Nelson.  
504. Lieutenant John D. McDonald.  
519. Lieutenant John P. McGuinness.  
561. Lieutenant Ashley H. Robertson.  
1123. Ensign William R. Sayles, jr.  
1243. Ensign Orie W. Fowler.  
1648. Surgeon Lloyd W. Curtis.  
1720. Passed Assistant Surgeon David B. Kerr.  
1966. Paymaster Robert H. Woods.  
3018. Chaplain John T. Fleming.  
3549. Boatswain George B. Hendry.  
3586. Boatswain Robert Rohange.  
3613. Acting Boatswain Albion O. Larsen.  
3707. Chief Gunner Joel C. Evans.  
3722. Gunner Frank Rorschach.  
3742. Gunner James T. Roach.  
3778. Gunner John Grady.  
4151. Warrant Machinist Robert J. Vickery.  
4181. Warrant Machinist Joseph E. Venable.  
4182. Warrant Machinist John L. King.

## COLUMBIA.

Protected cruiser, 11 guns, 7,375 tons, 18,509 horsepower, triple screws.

77. Captain James M. Miller, Commanding.  
357. Lieutenant-Commander James P. Parker.  
458. Lieutenant-Commander Clarence H. Mathews.  
466. Lieutenant-Commander Spencer S. Wood.  
550. Lieutenant Edward H. Durell.  
1107. Ensign Victor A. Kimberly.  
1128. Ensign Harry L. Brinser.  
1133. Ensign John T. Bowers.  
1643. Surgeon Emlyn H. Marsteller.  
1945. Paymaster Richard Hatton.  
5133. First Lieutenant of Marines Henry D. F. Long.  
3583. Boatswain Gustav Frendendorf.  
3727. Gunner David Lyons.  
3914. Chief Carpenter Wilbur F. Stevenson.  
4134. Warrant Machinist John Dexter.  
4177. Warrant Machinist Fred J. Korte.  
4241. Acting Warrant Machinist Carl E. Peterson.

## HARTFORD.

Cruiser, 13 guns, 2,790 tons, 2,000 horsepower, single screw.

202. Commander Ten Eyck D. W. Veeder, Commanding.  
368. Lieutenant-Commander Harry M. Dombaugh.  
606. Lieutenant Henry J. Ziegemeier.  
612. Lieutenant Charles B. McVay, jr.  
620. Lieutenant John R. Edie.  
634. Lieutenant Waldo Evans.  
1125. Ensign Charles E. Courtney.  
1166. Ensign Julius F. Hellweg.  
1663. Surgeon Albert M. D. McCormick.  
1978. Paymaster Howard P. Ash.  
3016. Chaplain Edward J. Brennan.  
3516. Boatswain Hugh Sweeney.  
3604. Acting Boatswain Harry C. Gunn.  
3706. Chief Gunner Frank C. Messenger.  
3731. Gunner Clarence S. Vanderbeck.  
3954. Carpenter Frederick W. Witte.  
4007. Chief Sailmaker Michael P. Barr.  
4195. Warrant Machinist Peter J. Hanlon.

## MONONGAHELA.

Sailing ship, 6 guns, 2,100 tons.

171. Commander George W. Mentz, Commanding.  
393. Lieutenant-Commander George R. Clark.  
538. Lieutenant Josiah S. McKean.  
760. Lieutenant Thomas D. Parker.

<sup>a</sup>Secondary battery.

## STATIONS.

### Signal No.

1150. Ensign Carleton R. Kear.  
1169. Ensign John D. Wainwright.  
1336. Midshipman James A. Campbell, jr.  
1714. Passed Assistant Surgeon Cary D. Langhorne.  
2024. Passed Assistant Paymaster James S. Beecher.  
3009. Chaplain Harry W. Jones.  
3521. Boatswain James W. Angus.  
3591. Boatswain John A. Riley.  
3592. Boatswain David White.  
3738. Gunner Samuel Chiles.  
3907. Chief Carpenter Alonzo C. Burroughs.

### TOPEKA.

Gunboat, 8 guns, 2,372 tons, 2,000 horsepower, twin screw.

198. Commander Frank A. Wilner, Commanding.  
511. Lieutenant Charles P. Plunkett.  
642. Lieutenant Adelbert Althouse.  
669. Lieutenant David V. H. Allen.  
729. Lieutenant George E. Gelm.  
1187. Ensign Carlos A. Gardiner.  
1316. Midshipman James P. Murdock.  
1760. Assistant Surgeon John H. Iden.  
2014. Passed Assistant Paymaster John D. Barber.  
3595. Boatswain Edwin J. Damon.  
3775. Gunner Robert W. Kessler.  
3787. Gunner Charles F. Ulrich.

### Signal No.

3960. Carpenter Thomas J. Logan.  
4198. Warrant Machinist John H. Busch.  
4230. Warrant Machinist Adolph A. Gathemann

### YANKEE.

Cruiser (converted), 10 guns, 6,888 tons, 3,800 horse single screw.

159. Commander Lewis C. Heilner, Commandin.  
429. Lieutenant-Commander Frank W. Kellogg.  
585. Lieutenant Sumner E. W. Kittelle.  
627. Lieutenant Henry C. Kuenzli.  
636. Lieutenant Jay H. Sypher.  
702. Lieutenant Provost Babin.  
803. Lieutenant Victor L. Houston.  
1113. Ensign Hilary H. Royall.  
1644. Surgeon James D. Gatewood.  
1785. Assistant Surgeon Harry Shaw.  
1948. Paymaster George G. Seibels.  
3017. Chaplain Bower R. Patrick.  
5157. First Lieutenant of Marines Hamilton D. Sc  
3568. Boatswain Martin Fritman.  
3588. Boatswain Patrick Shanahan.  
3772. Gunner Harry A. Davis.  
3773. Gunner William G. Smith.  
3929. Carpenter John H. Gill.  
4150. Warrant Machinist John T. Riley.  
4206. Warrant Machinist Ben Smith.

## SPECIAL SERVICE.

### ABARENDA.

Collier, a 4 guns, 4,670 tons, 1,050 horsepower, single screw. North Atlantic Station.

427. Lieutenant-Commander John L. Purcell, Commanding.  
1180. Ensign Herbert C. Cocke.  
1844. Acting Assistant Surgeon Leopold H. Schwerin.  
2042. Assistant Paymaster Edwards S. Stalnaker.  
3545. Boatswain Charles T. Chase.  
3546. Boatswain Hjalmer E. Olsen.  
3732. Gunner John H. Lohman.  
4135. Warrant Machinist Charles H. Hosung.

### AMPHITRITE.

Double-turret monitor, 6 guns, 3,990 tons, 1,600 horsepower, twin screw. Station ship, Guantanamo. (Fitting out.)

423. Lieutenant-Commander Edwin H. Tillman, Commanding.  
617. Lieutenant William A. Moffett.  
793. Lieutenant Arthur J. Hepburn.  
1686. Surgeon Carl D. W. Brownell.  
2003. Paymaster Walter T. Camp.  
3558. Boatswain John D. Walsh.  
3784. Gunner Loran S. Walker.  
4178. Warrant Machinist Edwin J. Cuthrell.

### CULGOA.

Supply ship, a 6,300 tons, 1,500 horsepower. North Atlantic Station.

310. Lieutenant-Commander Robert M. Doyle, Commanding.  
482. Lieutenant Ward P. Winchell.  
784. Lieutenant Henry C. Mustin.  
821. Lieutenant (junior grade) William C. Asserson.  
1201. Ensign Louis J. Connelly.  
1839. Acting Assistant Surgeon Thomas C. Blackburn.  
1967. Paymaster Robert H. Orr.  
3531. Boatswain George B. Moncreiff.  
3627. Acting Boatswain Joseph E. Cartwright.  
4114. Warrant Machinist William R. Scofield.

### DOLPHIN.

Dispatch boat, 3 guns, 1,486 tons, 2,253 horsepower screw.

421. Lieutenant-Commander John H. Gibbon, manding.  
545. Lieutenant Newton A. McCully.  
738. Lieutenant Harris Laning.  
1199. Ensign Benjamin G. Barthallow.  
1215. Ensign Adolphus Andrews.  
1691. Surgeon Charles E. Riggs.  
2086. Assistant Paymaster George A. Deering.

### EAGLE.

Gunboat (converted), a 6 guns, 434 tons, 850 horse single screw. Surveying duty.

309. Lieutenant-Commander Moses L. Wood, Commanding.  
1230. Ensign William S. Pye.  
1313. Midshipman William L. Pryor.

### GLACIER.

Refrigerator ship, 7,000 tons, 4,000 horsepower, screw. North Atlantic Squadron (fitting out)

367. Lieutenant-Commander James H. Olive, manding.  
824. Lieutenant (junior grade) John Halligan, j  
1851. Acting Assistant Surgeon William N. McDo  
2008. Passed Assistant Paymaster John F. Hatch.  
3598. Acting Boatswain Harry G. Jacklin.  
3610. Acting Boatswain William Jaenicke.  
3739. Gunner George W. Phillips.  
3743. Gunner David F. Diggins.  
4140. Warrant Machinist George B. Coleman.

### HIST.

Gunboat (converted), a 6 guns, 472 tons, 500 horse single screw. Tender to Second Naval Distr

818. Lieutenant (junior grade) Charles T. Owen, manding.

a Secondary battery.

## IROQUOIS.

Tug, "3 guns, 702 tons, 1,000 horsepower, screw. Station ship, Honolulu, H. I.

Signal No.

453. Lieutenant-Commander Hugh Rodman, Commanding.

## MICHIGAN.

Cruiser, "6 guns, 685 tons, 365 horsepower, paddle.

200. Commander William Winder, Commanding.  
1838. Acting Assistant Surgeon Thomas G. Foster.  
3508. Chief Boatswain John Sutton.

## PEORIA.

Gunboat (converted), "7 guns, 488 tons, screw. Training-station, Newport, R. I.

3527. Boatswain Patrick Deery, Commanding.

## POTOMAC.

Tug, "4 guns, 677 tons, 2,000 horsepower, single screw. With North Atlantic Fleet.

817. Lieutenant (junior grade) Albert Kautz, Commanding.

3522. Boatswain John J. Holden.

3798. Acting Gunner John G. Nicklas.

## RESTLESS.

Gunboat (converted), "8 guns, 137 tons, 500 horsepower, single screw. Tender to Franklin, training recruits.

3587. Boatswain John Winn, Commanding.

## SOLACE.

Hospital ship, 4,700 tons, 3,200 horsepower, single screw. Transport service.

112. Commander Frederic Singer, Commanding.

395. Lieutenant-Commander Allen G. Rogers.

396. Lieutenant-Commander William P. White.

532. Lieutenant Cleland N. Offey.

762. Lieutenant Thomas T. Craven.

1321. Midshipman Robert Wallace, jr.

1350. Midshipman Kirby B. Crittenden.

1651. Surgeon Frederick J. B. Cordeiro.

1962. Paymaster Henry H. Balthis.

2044. Assistant Paymaster Clarence A. Holmes.

5107. Captain of Marines Harold C. Snyder.

3512. Chief Boatswain Dominick Glynn.

3769. Gunner August C. Steinhrenner.

4237. Acting Warrant Machinist John McPhee.

## SUPPLY.

Supply ship, "2 guns, 1,460 tons, 1,069 horsepower, single screw. Station ship, Guam.

178. Commander William E. Sewell, Commanding.

603. Lieutenant Frank H. Schofield.

Signal No.

643. Lieutenant William D. Brotherton.

697. Lieutenant Raymond Stone.

1204. Ensign Clarence A. Conway.

1231. Midshipman Burrell C. Allen.

2046. Assistant Paymaster Thomas H. Sanderson.

3540. Boatswain Albert F. Benson.

3923. Carpenter Frank Johnson.

4214. Warrant Machinist John Bryce.

## SYLPH.

Gunboat (converted), "8 guns, 152 tons, 550 horsepower, single screw.

640. Lieutenant Charles F. Preston, Commanding.

## UNCAS.

Tug, 2 guns, 441 tons, 750 horsepower, single screw. Naval Station, San Juan, P. R.

3552. Boatswain Ernest V. Sandstrom, Commanding.

3590. Boatswain August Wohlman.

## VIXEN.

Converted gunboat, "4 guns, 806 tons, 1,250 horsepower, single screw. Temporary station ship, Guantanamo.

326. Lieutenant-Commander William H. Allen, Commanding.

743. Lieutenant William R. Cushman.

1155. Ensign Edward S. Jackson.

1763. Assistant Surgeon Royal R. Richardson.

## WASP.

Gunboat (converted), "6 guns, 630 tons, 1,800 horsepower, single screw. Tender to Eighth Naval District.

637. Lieutenant Blon B. Bierer, Commanding.

## WHELENG.

Composite gunboat, 6 guns, 1,000 tons, 1,081 horsepower, twin screws. Station ship, Tutuila, Samoa.

196. Commander Edmund B. Underwood, Commanding.

506. Lieutenant Henry E. Parmenter.

788. Lieutenant Amon Bronson, jr.

1111. Ensign Claude C. Bloch.

1112. Ensign Henry E. Lackey.

1323. Midshipman Francis S. Whitten.

1345. Midshipman John H. Blackburn.

1372. Midshipman Ralph A. Koch.

1732. Passed Assistant Surgeon Henry E. Odell.

2011. Assistant Paymaster Edmund E. Goodhue.

3806. Acting Gunner James J. Manning.

4138. Warrant Machinist Frederick Ruth.

1187. Warrant Machinist William J. Trevorrow.

## TRAINING SERVICE.

## ADAMS.

Cruiser, 6 guns, 1,375 tons, 800 horsepower, single screw.

184. Commander Charles E. Fox, Commanding.

467. Lieutenant-Commander Guy W. Brown.

530. Lieutenant Robert E. Coontz.

749. Lieutenant William H. Standley.

922. Lieutenant (junior grade) John S. Graham.

1118. Ensign Herbert H. Evans.

1135. Ensign Frederick J. Horne, jr.

1729. Passed Assistant Surgeon Edward G. Parker.

2022. Passed Assistant Paymaster Ignatius T. Hagner.

## MOHICAN.

Cruiser, 6 guns, 1,300 tons, 1,100 horsepower, single screw.

131. Commander William P. Day, Commanding.

583. Lieutenant Benjamin F. Hutchison.

607. Lieutenant Matt H. Signor.

1151. Ensign Joseph R. Defrees.

1168. Ensign Robert Morris.

1177. Ensign John G. Church.

1190. Ensign Edison E. Scranton.

1193. Ensign Stanley Woods.

1712. Surgeon Eugene J. Grow.

2020. Passed Assistant Paymaster Arthur M. Pippin.

3573. Boatswain Daniel Moriarty.

3768. Gunner Wilhelm H. F. Schluter.

3801. Acting Gunner Arthur S. Pearson.

αSecondary battery.

## UNASSIGNED.

## BALTIMORE.

Protected cruiser, 10 guns, 4,413 tons, 10,064 horsepower, twin screws.

Signal  
No.

- 123. Commander John B. Briggs, Commanding.
- 318. Lieutenant-Commander George S. Willits.
- 324. Lieutenant-Commander Henry C. Gearing.
- 509. Lieutenant Isaac K. Seymour.
- 694. Lieutenant Chester Wells.
- 755. Lieutenant Michael J. McCormack.
- 778. Lieutenant Charles P. Burt.
- 1131. Ensign Alexander F. H. Yates.
- 1244. Ensign Percy W. Foote.
- 1379. Midshipman Charles A. Blakely.
- 1657. Surgeon Thomas A. Berryhill.
- 1782. Assistant Surgeon James H. Holloway.
- 1943. Paymaster Martin M. Ramsay.
- 5121. First Lieutenant of Marines John H. A. Day.
- 3534. Boatswain John S. Croghan.

Signal  
No.

- 3810. Acting Gunner James P. Dempsey.
- 3940. Carpenter Alonzo Burke.
- 4121. Warrant Machinist Clarence E. Wood.
- 4234. Warrant Machinist William C. Gray.
- 4240. Acting Warrant Machinist James J. Cotter.

DON JUAN DE AUSTRIA (returning from Asiatic station).

Gunboat, 4 guns, 1,159 tons, 1,500 horsepower, single screws.

- 361. Lieutenant-Commander George W. Denfeld, Commanding.
- 1122. Ensign Samuel I. M. Major.
- 1153. Ensign John J. Hyland.
- 1173. Ensign William K. Riddle.
- 1189. Ensign Bayard T. Bulmer.
- 1762. Assistant Surgeon William Seaman.
- 2013. Assistant Paymaster Rishworth Nicholson.

## SPECIAL MARINE DETACHMENT NORTH ATLANTIC FLEET.

- 5001. Brigadier-General George F. Elliott.
- 5010. Major Cyrus S. Radford, Assistant Quartermaster.
- 5011. Captain William B. Lemly, Assistant Quartermaster.
- 5014. Captain Norman G. Burton, Assistant Quartermaster.
- 5015. Captain Hugh L. Matthews, Assistant Quartermaster.
- 5021. Captain William G. Powell, Assistant Paymaster.
- 5031. Lieutenant-Colonel William P. Biddle.
- 5032. Lieutenant-Colonel Littleton W. T. Waller.
- 5040. Major James E. Mahoney.
- 5043. Major John A. Lejeune.
- 5044. Major Eli K. Cole.
- 5065. Captain Smedley D. Butler.
- 5066. Captain Henry Leonard.
- 5072. Captain George C. Reid.
- 5073. Captain Robert H. Dunlap.
- 5084. Captain Hiram I. Bears.
- 5085. Captain Robert F. Wynne.
- 5093. Captain James T. Bootes.
- 5095. Captain Logan Feland.
- 5099. Captain William Hopkins.
- 5102. Captain Charles H. Lyman.
- 5104. Captain Louis M. Little.
- 5108. Captain Wirt McCreary.

- 5109. Captain Wade L. Jolly.
- 5110. Captain Alexander S. Williams.
- 5111. Captain John N. Wright.
- 5117. First Lieutenant Rush R. Wallace.
- 5118. First Lieutenant Samuel A. W. Patterson.
- 5119. First Lieutenant Herbert J. Hirshinger.
- 5123. First Lieutenant William W. Lowe.
- 5128. First Lieutenant Frank E. Evans.
- 5130. First Lieutenant Charles B. Taylor.
- 5172. First Lieutenant Province McCormick, jr.
- 5174. First Lieutenant Franklin S. Wiltse.
- 5176. First Lieutenant Frederick A. Ramsey.
- 5183. First Lieutenant Cleyburn McCauley.
- 5184. Second Lieutenant Albert N. Brunzell.
- 5198. Second Lieutenant Gerard N. Kincade.
- 5200. Second Lieutenant Frederic Kensel.
- 5214. Second Lieutenant Davis B. Willa.
- 5215. Second Lieutenant Edward S. Yates.
- 5216. Second Lieutenant Harry O. Smith.
- 5217. Second Lieutenant Albert Hamilton.
- 5218. Second Lieutenant Fred G. Kilgore.
- 5219. Second Lieutenant Sidney A. Merriam.

## TORPEDO VESSELS.

## FIRST TORPEDO FLOTILLA.

(En route to Asiatic Station.)

## DECATUR.

Torpedo-boat destroyer, 2 torpedo tubes, 420 tons, 8,000 horsepower, twin screws.

Signal  
No.567. Lieutenant Lloyd H. Chandler, Commanding Flotilla.  
1116. Ensign Clark H. Woodward.  
1378. Midshipman Alfred T. Brisbin.

## BAINBRIDGE.

Torpedo-boat destroyer, 2 guns, 420 tons, 8,000 horsepower, twin screws.

608. Lieutenant George W. Williams, Commanding.  
777. Lieutenant Dudley W. Knox.  
1401. Midshipman Daniel T. Ghent.  
2035. Assistant Paymaster Alvin Hovey-King.

## BARRY.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

633. Lieutenant Noble E. Irwin, Commanding.  
789. Lieutenant Harry E. Yarnell.  
1394. Midshipman Frank H. Sadler.

## CHAUNCEY.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Signal  
No.659. Lieutenant Stanford E. Moses, Commanding.  
1134. Ensign Samuel B. Thomas.  
1330. Midshipman Richard Wainwright, jr.  
1745. Passed Assistant Surgeon Fred M. Bogan.

## DALE.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

720. Lieutenant Hutch I. Cone, Commanding.  
807. Lieutenant Walton R. Sexton.  
1393. Midshipman Thomas H. Taylor.

## SECOND TORPEDO FLOTILLA.

(Attached to Coast Squadron, North Atlantic Fleet.)

## WHIPPLE.

Torpedo-boat destroyer, 2 guns, 433 tons, 8,300 horsepower, twin screws.

470. Lieutenant-Commander Marbury Johnston, Commanding flotilla.  
605. Lieutenant Jehu V. Chase, Commanding.  
1220. Ensign Merlyn G. Cook.

## HOPKINS.

Torpedo-boat destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

610. Lieutenant Montgomery M. Taylor, Commanding.

## LAWRENCE.

Torpedo-boat destroyer, 2 tubes, 400 tons, 8,400 horsepower, twin screws.

688. Lieutenant André M. Procter, Commanding.  
786. Lieutenant Roland I. Curtin.  
2043. Assistant Paymaster Chester G. Mayo.

## STEWART (temporarily with Caribbean Squadron).

Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

655. Lieutenant Frederick A. Traut, Commanding.  
1211. Ensign Charles W. Fisher, jr.

## TRUXTUN (temporarily with Caribbean Squadron).

Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

571. Lieutenant Henry K. Benham, Commanding.  
921. Lieutenant (junior grade) John F. Babcock.  
1209. Ensign George C. Westervelt.

## WORDEN.

Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

667. Lieutenant Benjamin B. McCormick, Commanding.  
1129. Ensign James H. Tomb.  
1831. Acting Assistant Surgeon Walter P. Keene.

## TORPEDO VESSELS.

### ATTACHED TO PACIFIC SQUADRON.

PAUL JONES.	PREBLE.
Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.	Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 power, twin screws.
Signal No. 653. Lieutenant Gregory C. Davison, Commanding. 1344. Midshipman William T. Conn, jr. 1387. Midshipman Martin K. Metcalf.	Signal No. 514. Lieutenant Theodore C. Fenton, Commanding. 1341. Midshipman Wilson Brown, jr. 1365. Midshipman Samuel M. Robinson.

### RESERVE TORPEDO FLOTILLA.

(Navy-yard, Norfolk.)

756. Lieutenant John F. Marshall, jr., Commanding.  
3811. Acting Gunner Gotthilf C. Layer.

BAGLEY.	GWIN.
BARNES.	MACKENZIE.
BIDDLE.	RODGERS.
CUSHING.	SOMERS.
DE LONG.	STOCKTON.
ERICSSON.	THORNTON.
FOOTE.	WILKES.

### NAVY-YARD, MARE ISLAND.

775. Lieutenant Arthur MacArthur, jr., Commanding.  
3737. Gunner Charles E. Jaffe.

GRAMPUS.	PIKE.
Submarine torpedo boat, 1 tube, 120 tons, 160 horsepower, screw.	Submarine torpedo boat, 1 tube, 120 tons, 160 horsepower, screw.

### NAVY-YARD, NEW YORK.

#### WINSLOW.

Torpedo boat, 3 tubes, 142 tons, 2,000 horsepower, twin screws.  
923. Lieutenant (junior grade) Charles P. Nelson, Commanding.

### NAVY-YARD, NORFOLK.

904. Lieutenant (junior grade) Frank L. Pinney, Commanding.  
3726. Gunner James Donald.

MOCCASIN.	ADDER.
Submarine torpedo boat, 1 tube, 120 tons, 160 horsepower, screw.	Submarine torpedo boat, 1 tube, 120 tons, 160 horsepower, screw.

### SPECIAL DUTY, NAVAL ACADEMY.

HOLLAND.	HULL.
Submarine torpedo boat, 1 tube, 73 tons, 150 horsepower, screw. 3756. Gunner Owen Hill, Commanding.	Torpedo-boat destroyer, 2 tubes, 408 tons, 7,200 power, twin screws. 570. Lieutenant Samuel S. Robison, Commanding 1179. Ensign Robert L. Berry.
MACDONOUGH. Torpedo-boat destroyer, 2 tubes, 400 tons, 8,400 horsepower, twin screws. 719. Lieutenant Charles S. Bookwalter, Commanding. 1186. Ensign Paul Foley.	

## NAVY-YARDS AND SHORE STATIONS.

## NAVY DEPARTMENT.

## Office of the Secretary.

Chief Engineer Thom Williamson (retired).

## Office of the Assistant Secretary.

Commander William P. Potter.

## Office of the Judge-Advocate-General.

Samuel C. Lemly (retired), Judge-Advocate-General.  
Lieutenant Robert L. Russell.  
First Lieutenant of Marines Harry R. Lay.

## Bureau of Yards and Docks.

Mordecai T. Endicott, Chief of Bureau.  
Professor of Mathematics Henry M. Paul.  
Civil Engineer Robert E. Peary  
Civil Engineer Frank T. Chambers.  
Civil Engineer Charles A. Wentworth.

## Bureau of Equipment.

George A. Converse, Chief of Bureau.  
Captain Leavitt C. Logan.  
Commander John A. Norris.  
Commander George H. Peters.  
Lieutenant-Commander Charles C. Rogers.  
Lieutenant-Commander Charles A. Gove.  
Lieutenant-Commander John N. Jordan.  
Lieutenant-Commander Joseph L. Jayne.  
Lieutenant (junior grade) George C. Sweet.

## INSPECTION DUTY UNDER BUREAU.

Lieutenant-Commander John T. Newton, Newport News, Va.  
Lieutenant-Commander John N. Jordan, Baltimore, Md.  
Lieutenant-Commander Augustus F. Fechteler, San Francisco, Cal.  
Lieutenant-Commander John B. Blish, Schenectady, N. Y.  
Lieutenant-Commander William A. Gill, Philadelphia, Pa.  
Lieutenant-Commander Edward H. Scribner, Weymouth, Mass.  
Lieutenant Guy H. Burrage, Boston, Mass.  
Lieutenant George Mallison, Seattle, Wash.  
Lieutenant Robert H. Osborn, Elizabeth, N. J., and Morris Heights, N. Y.  
Naval Constructor Horatio G. Gilmor, Bath, Me.  
Gunner Andrew Olson, Newport News, Va.  
Chief Sailmaker Charles H. Jones, Philadelphia, Pa., and Wilmington, Del.

## NAVAL OBSERVATORY.

Rear-Admiral Colby M. Chester, Superintendent.  
Commander John M. Robinson.  
Lieutenant-Commander Edward E. Hayden.  
Professor of Mathematics Aaron N. Skinner.  
Professor of Mathematics William S. Elchelberger.  
Professor of Mathematics Walter S. Harshman.  
Professor of Mathematics Frank B. Littell.

## HYDROGRAPHIC OFFICE.

Commander William H. H. Southerland, Hydrographer.  
Commander Robert G. Peck (retired).  
Commander Henry H. Barroll (retired).  
Lieutenant-Commander William L. Burdick.  
Lieutenant Charles M. McCartney (retired).

## BRANCH HYDROGRAPHIC OFFICES.

Baltimore, Md., Lieutenant James Franklin (retired).  
Boston, Mass., Ensign Walter G. Richardson (retired).  
Buffalo, N. Y., Lieutenant William H. Faust (retired).  
Chicago, Ill., Lieutenant-Commander Herbert O. Dunn.  
New Orleans, La., Lieutenant Charles A. Foster (retired).  
New York, N. Y., Lieutenant Ridgely Hunt (retired).  
Norfolk, Va., Lieutenant Andrew C. McMechan (retired).  
Philadelphia, Pa., Lieutenant Harry M. Jacoby (retired).  
Port Townsend, Wash., Lieutenant Ambrose B. Wyckoff (retired).  
San Francisco, Cal., Lieutenant Jeremiah C. Burnett (retired).  
Sault Ste. Marie, Mich., Ensign Creighton Churchill (retired).

## Bureau of Navigation.

Henry C. Taylor, Chief of Bureau.  
Captain John E. Pillabury, Assistant to the Bureau.  
Commander Henry McCrea.  
Commander Cameron McR. Winalow.  
Lieutenant-Commander Alexander Sharp, Jr.  
Lieutenant Reginald R. Belknap.  
Lieutenant David F. Sellers.  
Lieutenant Leonard R. Sargent (special duty).

## RECRUITING DUTY UNDER BUREAU.

Boston, Mass.....	(Surgeon Homer L. Law (retired). Surgeon John W. Baker. Warrant Machinist John O'Neill (retired). Lieutenant William H. Faust (retired).)
Buffalo, N. Y. ....	Acting Assistant Surgeon John B. Mears. Lieutenant-Commander Herbert O. Dunn.
Chicago, Ill.....	Surgeon Andrew M. Moore (retired). Commander Daniel D. V. Stuart. Lieutenant-Commander Carl W. Jungen.
New York, N. Y. ....	Medical Inspector Theoron Woolverton (retired). Chief Boatswain William Manning (retired). Lieutenant-Commander William H. Webb (retired). Medical Director George H. Cooke (retired). Chief Boatswain Peter H. Smith (retired).
Philadelphia, Pa. ....	(Lieutenant James Franklin (retired). Acting Assistant Surgeon Walter H. Janney. Lieutenant Jeremiah C. Burnett (retired).)
Baltimore, Md. ....	Surgeon Reginald K. Smith. Sailmaker William Redstone (retired). Lieutenant David F. Boyd.
San Francisco, Cal.,	Acting Assistant Surgeon Reuben A. Campbell. Lieutenant (junior grade) George T. Pettengill.
Traveling party....	Acting Assistant Surgeon Joseph C. De Vries. Lieutenant (junior grade) Louis C. Richardson.
Traveling party....	Acting Assistant Surgeon Guy F. Duncan. Lieutenant Claude B. Price.
Traveling party....	Acting Assistant Surgeon Virginius Dabney.



ing party... Lieutenant (junior grade) Hilary Williams.  
 Acting Assistant Surgeon George G. Hart.  
 ing party... Ensign John T. Beckner.  
 Acting Assistant Surgeon Judson L. Taylor.

## OFFICE OF NAVAL INTELLIGENCE.

Seaton Schroeder, Chief Intelligence Officer.  
 Assistant-Commander Charles N. Atwater.  
 Assistant-Commander John B. Bernadou.  
 Assistant Humes H. Whittlesey.  
 Assistant Engineer Robert E. Carney (retired).

## NAVAL EXAMINING BOARD.

Admiral John C. Watson, President.  
 Theodore F. Jewell.  
 Duncan Kennedy.  
 Under Warner B. Bayley.  
 Director John C. Wise.

## NAVAL RETIRING BOARD.

Admiral John C. Watson, President.  
 Theodore F. Jewell.  
 Duncan Kennedy.  
 Director Richard C. Dean (retired).  
 Director John C. Wise.

## MEDICAL EXAMINING BOARD.

Director Francis M. Gunnell (retired).  
 Director Adolph A. Hoehling (retired).

## BOARD FOR EXAMINATION OF MEDICAL OFFICERS.

Director Robert A. Marmion, President.  
 Director John W. Ross.  
 Director John C. Boyd.  
 Charles F. Stokes.

## Bureau of Ordnance.

O'Neil, Chief of Bureau.  
 Assistant-Commander Walter McLean.  
 Assistant Volney O. Chase, Assistant to Bureau.  
 Assistant Mark L. Bristol.  
 Assistant Julian L. Latimer.  
 Assistant Roscoe C. Bulmer.

## INSPECTION DUTY UNDER BUREAU.

Admiral John D. Ford (retired), Baltimore, Md., and Sparrows Point, Md.  
 Under Albert G. Berry, South Bethlehem, Pa., and Highbridge, N. J.  
 Under Bradley A. Fiske, Philadelphia, Pa.  
 Assistant-Commander Augustus F. Fechteler, San Francisco, Cal.  
 Assistant-Commander Ben W. Hodges, Troy, N. Y. (retired).  
 Assistant-Commander Clarence A. Carr, Seattle, Wash.  
 Assistant-Commander Walter J. Sears, Brooklyn, N. Y.  
 Assistant-Commander Edward H. Scribner, Weymouth, Mass.  
 Assistant-Commander Reuben O. Butler, Newport, Va.  
 Assistant-Commander Joseph H. Rohrbacher, Munhall, Pa.  
 Assistant-Commander William J. Maxwell, Harrison, N. Y.  
 Assistant John L. Sticht, Hartford, Conn.  
 Assistant Gilbert S. Galbraith, Reading, Pa., Wilmington, Del., and Philadelphia, Pa.  
 Assistant Robert H. Osborn, Elizabeth, N. J., and Morristown, N. Y.  
 Assistant Constructor Horatio G. Gillmor, Bath, Me.  
 Assistant Engineer Andrew McAllister (retired), son, N. J.  
 Edwin N. Fisher, Brooklyn, N. Y.  
 Henry J. Tresselt (retired), San Francisco, Cal.

## Bureau of Construction and Repair.

Constructor Washington L. Cupps, Chief of Bureau.  
 Constructor Joseph H. Linnard.

Naval Constructor David W. Taylor.  
 Naval Constructor John D. Beuret.  
 Naval Constructor Homer L. Ferguson.

## INSPECTION DUTY UNDER BUREAU.

Naval Constructor Joseph Feaster (retired), Peoria, Ill., and Owensboro, Ky.  
 Chief Carpenter Philip T. Mager, Chester, Pa.  
 Chief Carpenter Edward H. Hay, Weymouth, Mass.  
 Chief Carpenter Ellis W. Craig, Pittsburg, Pa.  
 Carpenter Joel D. Griffin (retired), Chester, Pa.  
 Carpenter Timothy E. Kiley, Newport News, Va.  
 Carpenter Charles S. Taylor, Philadelphia, Pa.  
 Carpenter Franz A. Irtich, San Francisco, Cal.  
 Carpenter Thomas W. Richards, Bath, Me.  
 Carpenter Herbert G. Elkins, Weymouth, Mass.  
 Carpenter William H. Squire, Philadelphia, Pa.

## Bureau of Steam Engineering.

Engineer in Chief Charles W. Rae, Chief of Bureau.  
 Commander James H. Perry.  
 Commander Alfred B. Canaga.  
 Commander John R. Edwards.  
 Commander Stacy Potts.  
 Lieutenant-Commander Wythe M. Parks.  
 Lieutenant-Commander Benjamin C. Bryan.  
 Lieutenant Milton E. Reed.  
 Lieutenant Henry V. Butler.  
 Lieutenant (junior grade) Henry C. Dinger.

## INSPECTION DUTY UNDER BUREAU.

Rear-Admiral John D. Ford (retired), Baltimore, Md., and Sparrows Point, Md.  
 Captain Richard Inch, Newport News, Va.  
 Captain Holland N. Stevenson, San Francisco, Cal.  
 Captain William S. Moore, Massachusetts District.  
 Commander Albert G. Berry, South Bethlehem, Pa., and Highbridge, N. J.  
 Commander William C. Eaton, Pittsburg, Pa.  
 Commander Abraham V. Zane, Philadelphia, Pa.  
 Commander Henry T. Cleaver, Camden, N. J.  
 Commander James P. S. Lawrence, Thurlow, Pa., and Wilmington, Del.  
 Lieutenant-Commander George E. Burd, San Francisco, Cal.  
 Lieutenant-Commander Clarence A. Carr, Seattle, Wash.  
 Lieutenant-Commander Edward H. Scribner, Weymouth, Mass.  
 Lieutenant-Commander Frederic C. Bowers, Hartford, Conn.  
 Lieutenant-Commander Samuel H. Leonard, jr., Philadelphia, Pa.  
 Lieutenant-Commander Harry Hall, Bath, Me.  
 Lieutenant-Commander William H. Alderdice, Shaker, Ohio, and Barberton, Ohio.  
 Lieutenant-Commander William J. Maxwell, New York, N. Y.  
 Lieutenant-Commander William S. Smith, Newport News, Va.  
 Lieutenant-Commander John F. Luby, Harrisburg, Pa.  
 Lieutenant Charles P. Eaton, Bayonne, N. J.  
 Lieutenant Emory Winship, San Francisco, Cal.  
 Warrant Machinist Richard Jeffares, Philadelphia, Pa.  
 Warrant Machinist Thomas F. Hobby, Bayonne, N. J.  
 Warrant Machinist William C. Dronberger, Wilmer, Del.  
 Warrant Machinist Charles G. Nelson, Bayonne, N. J.  
 Warrant Machinist Arthur T. Percival, San Francisco, Cal.  
 Passed Assistant Engineer Robert Crawford (retired), Philadelphia, Pa.  
 Passed Assistant Engineer Andrew McAllister (retired), Brooklyn, N. Y., and Morris Heights, N. Y.  
 Chief Carpenter Osgood H. Hilton (retired), San Francisco, Cal.

## Bureau of Supplies and Accounts.

Paymaster-General Henry T. B. Harris, Chief of Bureau.  
 Pay Inspector George W. Simpson, Assistant to Bureau.  
 Paymaster Samuel McGowan.  
 Paymaster Walter B. Izard.  
 Paymaster Victor S. Jackson.  
 Paymaster George W. Reeves, Jr.

## GENERAL INSPECTOR OF THE PAY CORPS.

Pay Inspector Charles W. Littlefield.

## Bureau of Medicine and Surgery.

Surgeon-General Presley M. Rixey, Chief of Bureau.  
 Medical Inspector Walter A. McClurg.  
 Medical Inspector William R. Du Bose, Assistant to Bureau.  
 Pharmacist Hubert Henry.

## NAVAL MUSEUM OF HYGIENE.

Medical Director Robert A. Marmion, In Charge.  
 Medical Director John W. Ross.  
 Surgeon Charles F. Stokes.  
 Surgeon Edward R. Stitt.  
 Passed Assistant Surgeon Talleyrand D. Myers (retired).  
 Assistant Surgeon James P. De Bruler.  
 Assistant Surgeon Ransom E. Riggs.  
 Assistant Surgeon Frederick W. S. Dean.  
 Assistant Surgeon Richard L. Sutton.  
 Assistant Surgeon Benjamin H. Dorsey.  
 Assistant Surgeon Clarence F. Ely.  
 Assistant Surgeon James R. Dykes.  
 Assistant Surgeon Albert J. Geiger.  
 Assistant Surgeon William W. Verner.  
 Assistant Surgeon Otto Kohlhasse.  
 Assistant Surgeon Perceval S. Rossiter.  
 Assistant Surgeon Wesley H. Rennie.  
 Assistant Surgeon Walter S. Hoen.  
 Assistant Surgeon Wallace B. Smith.  
 Assistant Surgeon Charles C. Grieve.  
 Assistant Surgeon John D. Manchester.  
 Assistant Surgeon Paul T. Dessez.  
 Assistant Surgeon James S. Woodward.  
 Assistant Surgeon James A. Randall.  
 Assistant Surgeon Charles E. Ryder.  
 Assistant Surgeon Allen D. McLean.  
 Assistant Surgeon Harry L. Brown.  
 Assistant Surgeon Sidney L. Scott.  
 Assistant Surgeon Theodore N. Pease.  
 Assistant Surgeon Frederick G. Abeken.  
 Assistant Surgeon Winfield S. Pugh, jr.  
 Assistant Surgeon James Miller, jr.  
 Assistant Surgeon Elwin C. Taylor.  
 Assistant Surgeon Franklin E. Campbell.  
 Assistant Surgeon James E. Gill.  
 Assistant Surgeon Isaac S. K. Reeves.  
 Lieutenant Downs L. Wilson (retired).  
 Pharmacist Francis Wood (retired).  
 Pharmacist Thomas N. Phillips.  
 Pharmacist Edward R. Noyes.

## NAVAL DISPENSARY.

Medical Director William S. Dixon, In Charge.  
 Surgeon Frank L. Pleadwell.  
 Pharmacist John C. Martin.  
 Pharmacist Frederick T. Gordon.

## Headquarters of the Marine Corps.

Brigadier-General George F. Elliott, Commandant.  
 (North Atlantic Fleet.)  
 Colonel George C. Reed, Adjutant and Inspector.  
 Major Rufus H. Lane, Assistant Adjutant and Inspector.  
 Major Louis J. Magill, Assistant Adjutant and Inspector.  
 Colonel Frank L. Denny, Quartermaster.  
 Major Charles L. McCawley, Assistant Quartermaster.  
 Captain Hugh L. Matthews, Assistant Quartermaster.  
 (North Atlantic Fleet.)  
 Captain Frank J. Schwable, Assistant Quartermaster.  
 Colonel Green Clay Goodloe, Paymaster.  
 Captain William G. Powell, Assistant Paymaster. (North Atlantic Fleet.)  
 Captain Henry Leonard. (North Atlantic Fleet.)  
 First Lieutenant Frank E. Evans, Aid-de-Camp to the Brigadier-General, Commandant. (North Atlantic Fleet.)

## MARINE BARRACKS.

Major Randolph Dickins.  
 Major Eli K. Cole. (North Atlantic Fleet.)  
 Captain Wendell C. Neville.  
 First Lieutenant Thomas Holcomb, jr.  
 First Lieutenant Edward A. Greene.  
 Inspector Daniel N. Bertolette.

## RECRUITING DUTY UNDER MARINE CORPS.

Boston, Mass. .... Colonel James Forney.  
 New York, N. Y. .... Captain Laurence H. Moses.  
 Philadelphia, Pa. .... Captain Frederick H. Delano.  
 Chicago, Ill. .... Captain John F. McGill.  
 St. Louis, Mo. .... Captain Fred M. Eslick.  
 Detroit, Mich. .... Captain Philip S. Brown.  
 Cincinnati, Ohio .... First Lieutenant Theodore E. Backstrom.  
 Buffalo, N. Y. .... First Lieutenant James T. Buttrick.

## NAVAL ACADEMY.

Captain Willard H. Brownson, Superintendent.  
 Commander Charles J. Badger.  
 Commander William F. Halsey.  
 Commander John K. Barton.  
 Lieutenant-Commander Francis H. Sherman.  
 Lieutenant-Commander William F. Fullam.  
 Lieutenant-Commander Franklin J. Schell.  
 Lieutenant-Commander Harry McL. P. Huse.  
 Lieutenant-Commander William C. P. Muir.  
 Lieutenant-Commander Theodore G. Dewey.  
 Lieutenant-Commander De Witt C. Redgrave.  
 Lieutenant-Commander John M. Poyer.  
 Lieutenant William R. Shoemaker.  
 Lieutenant Harrison A. Bispham.  
 Lieutenant George R. Evans.  
 Lieutenant William H. G. Bullard.  
 Lieutenant Harold K. Hines.  
 Lieutenant George F. Cooper.  
 Lieutenant Benjamin W. Wells.  
 Lieutenant Frank M. Russell.  
 Lieutenant Carlo B. Brittain.  
 Lieutenant William M. Crose.  
 Lieutenant Richard H. Jackson.  
 Lieutenant Arthur B. Hoff.  
 Lieutenant William W. Phelps.  
 Lieutenant George G. Mitchell.  
 Lieutenant Edwin T. Pollock.  
 Lieutenant Harry E. Smith.  
 Lieutenant George W. Laws.  
 Lieutenant John F. Hines.  
 Lieutenant Joel R. P. Pringle.  
 Lieutenant Edward S. Kellogg.  
 Lieutenant Martin E. Trench.  
 Lieutenant John R. Brady.  
 Lieutenant Needham L. Jones.  
 Lieutenant Thomas C. Hart.  
 Lieutenant (junior grade) Albert H. McCarthy.  
 Lieutenant (junior grade) Henry N. Jenson.  
 Lieutenant (junior grade) Wilbur G. Briggs.  
 Lieutenant (junior grade) Fletcher L. Sheffield.  
 Lieutenant (junior grade) Lyman A. Cotten.  
 Lieutenant (junior grade) William T. Tarrant.  
 Lieutenant (junior grade) Walter B. Tardy.  
 Lieutenant (junior grade) Thomas L. Johnson.  
 Medical Inspector Howard E. Ames.  
 Surgeon Charles H. T. Lowndes.  
 Surgeon Edward S. Bogert, jr.  
 Passed Assistant Surgeon John T. Kennedy.  
 Pay Inspector Charles M. Ray.  
 Paymaster Samuel Bryan, Commissary Officer.  
 Chaplain Henry H. Clark.  
 Professor of Mathematics William W. Hendrickson.  
 Professor of Mathematics Stimson J. Brown.  
 Professor of Mathematics Edward K. Rawson.  
 Professor of Mathematics Philip R. Alger.  
 Professor of Mathematics Omenzo G. Dodge.  
 Professor of Mathematics Milton Updegraff.  
 Civil Engineer Andrew C. Cunningham.  
 Assistant Civil Engineer James V. Rockwell.  
 Chief Boatswain Charles F. Pierce (retired).  
 Boatswain Charles L. Weiss.  
 Boatswain Lewis M. Melcher.  
 Boatswain Charles J. Murphy (retired).  
 Acting Boatswain Herbert F. Marker.  
 Chief Gunner Robert Sommers (retired).  
 Carpenter Thomas C. Cooney.  
 Warrant Machinist Adam Gibson.  
 Warrant Machinist John St. C. Hotherhall.  
 Pharmacist John T. Ousler.  
 Mate George E. Plander.

## MARINE BARRACKS.

Major Charles A. Doyen.  
 Captain Harry Lee.  
 Captain James C. Breckenridge.

Captain John S. Bates.  
 Captain Frederick M. Wise.  
 First Lieutenant William R. Coyle.  
 First Lieutenant Edgar Hayes.  
 Second Lieutenant Charles F. Williams.  
 Second Lieutenant Nelson F. Vulte.  
 Second Lieutenant Harrison F. Swain.  
 Second Lieutenant Percy F. Archer.  
 Second Lieutenant Seth Williams.  
 Second Lieutenant Frederick C. McConnell.  
 Second Lieutenant Hugh M. Howard.  
 Second Lieutenant William A. Howard.  
 Second Lieutenant Arthur B. Owens.  
 Second Lieutenant Robert O. Underwood.  
 Second Lieutenant Jesse F. Dyer.  
 Second Lieutenant Clarence S. Owen.  
 Second Lieutenant Maurice V. Campbell.  
 Second Lieutenant Richard B. Creedy.  
 Second Lieutenant Alexander B. Mikell.

**SANTER.**

Lieutenant-Commander George M. Stoney, Commanding.  
 Mate Richard J. Keating.  
 Mate Patrick Mahoney.

**BALTIMORE, MD.****NAVAL RECRUITING RENDEZVOUS.**

Lieutenant James Franklin (retired).  
 Acting Assistant Surgeon Walter H. Janney.

**NAVY PAY OFFICE.**

Pay Director Arthur J. Pritchard (retired).

**BRANCH HYDROGRAPHIC OFFICE.**

Lieutenant James Franklin (retired).

**NAVAL STATION, BOSTON, MASS.**

Rear-Admiral Mortimer L. Johnson, Commandant of Yard and Station.

**NAVY-YARD.**

Captain George F. F. Wilde, Captain of the Yard.  
 Captain George H. Kearney.  
 Captain Edwin K. Moore, Equipment Officer.  
 Commander James R. Selfridge, Ordnance Officer.  
 Commander Augustus G. Kellogg (retired).  
 Commander Edward J. Dorn.  
 Lieutenant Guy H. Burrage.  
 Medical Inspector Esra Z. Derr.  
 Assistant Surgeon Jacob Stepp.  
 Pay Director James A. Ring, General Storekeeper.  
 Pay Inspector Harry R. Sullivan.  
 Paymaster Eugene F. Hall.  
 Paymaster Franklin P. Sackett.  
 Chaplain David H. Tribou.  
 Naval Constructor Elliott Snow.  
 Assistant Naval Constructor William G. Groesbeck (ordered).  
 Assistant Naval Constructor William McEntee.  
 Assistant Naval Constructor William B. Ferguson, jr.  
 Assistant Naval Constructor John A. Spilman.  
 Assistant Naval Constructor Julius A. Furer.  
 Assistant Naval Constructor William B. Fogarty.  
 Assistant Naval Constructor Sidney M. Henry.  
 Assistant Naval Constructor Lewis B. McBride.  
 Assistant Naval Constructor John W. Woodruff.  
 Assistant Naval Constructor Clayton M. Simmers.  
 Assistant Naval Constructor Frank D. Hall.  
 Assistant Naval Constructor Ross P. Schlabach.  
 Assistant Naval Constructor George S. Radford.  
 Assistant Naval Constructor James L. Ackerson.  
 Assistant Naval Constructor Donald R. Battles.  
 Assistant Naval Constructor Richard D. Gatewood.  
 Civil Engineer Charles W. Parks.  
 Civil Engineer Paul L. Reed.  
 Chief Boatswain Francis A. Dran (retired).  
 Boatswain John McGrath (ordered).  
 Boatswain Percy Herbert.  
 Boatswain James Nash (retired).  
 Boatswain Thomas Savage (retired).

Chief Gunner Arthur A. Phelps (Niter Depot, Malden).  
 Gunner William Carroll (Naval Magazine, Chelsea).  
 Gunner Stephen Donely.  
 Chief Carpenter William A. Barry.  
 Chief Carpenter James G. Tilden (retired).  
 Chief Carpenter Josiah E. Keen (retired).  
 Carpenter Frederick J. Simmonds.  
 Chief Sailmaker John A. Long.  
 Sailmaker George C. Boerum (retired).  
 Warrant Machinist Armand A. Currie.

**RECEIVING SHIP WABASH.**

Captain George W. Pigman, Commanding.  
 Lieutenant-Commander Henry Minett.  
 Surgeon George B. Wilson.  
 Passed Assistant Surgeon James H. Payne.  
 Paymaster Herbert E. Stevens.  
 Chaplain David H. Tribou.  
 Chaplain Johnson McC. Bellows.  
 First Lieutenant of Marines Thomas M. Clinton.  
 Chief Boatswain Henry Hudson.  
 Boatswain John McCarthy.  
 Boatswain Louis W. Sopp.  
 Gunner George Charette.  
 Mate Louis Perry.  
 Mate Herman Scherenger.  
 Mate Nicholas W. Phillips.  
 Mate William Hurley.

**NAVAL RECRUITING RENDEZVOUS.**

Surgeon Homer L. Law (retired).  
 Surgeon John W. Baker (retired).  
 Warrant Machinist John O'Neill (retired).

**NAVAL LIBRARY AND INSTITUTE.**

Lieutenant-Commander Charles W. Tracy (retired).

**BRANCH HYDROGRAPHIC OFFICE.**

Ensign Walter G. Richardson (retired).

**NAVAL HOSPITAL, CHELSEA.**

Medical Director Dwight Dickinson, In Charge.  
 Passed Assistant Surgeon Karl Ohnesorg.  
 Passed Assistant Surgeon Charles N. Fiske.  
 Pharmacist Joseph H. Graham.

**PURCHASING AND DISBURSING PAYMASTER.**

Pay Director Theodore S. Thompson (retired).

**MARINE BARRACKS.**

Lieutenant-Colonel Allan C. Kelton.  
 Captain William H. Clifford.  
 Captain John G. Muir.

**MARINE RECRUITING OFFICE.**

Colonel James Forney.  
 Surgeon John W. Baker (retired).

**NAVAL STATION, CHARLESTON, S. C.**

Captain Edwin Longnecker, Captain of Yard and Station.  
 Acting Assistant Surgeon Fred W. Tyree.  
 Paymaster George M. Stackhouse.  
 Civil Engineer James W. G. Walker.  
 Civil Engineer Frederick R. Harris.  
 Captain of Marines Randolph C. Berkeley.

**MARINE BARRACKS, CULEBRA, P. R.**

Captain James McE. Huey.  
 Second Lieutenant Fred A. U'dell.  
 Passed Assistant Surgeon Edgar Thompson.  
 Passed Assistant Surgeon Ralph T. Orvis.  
 Gunner Herbert A. Nevins.

**ISLAND OF GUAM, LADRONES.**

Commander William E. Sewell, Governor.  
 Lieutenant Raymond Stone.  
 Lieutenant Alfred W. Pressey.



Surgeon Rand P. Crandall.  
 Passed Assistant Surgeon James F. Leys.  
 Assistant Surgeon Robert A. Bachmann.  
 Assistant Paymaster Thomas H. Sanderson.  
 Warrant Machinist James W. Murray.

(See U. S. S. *Supply*, special duty, station ship.)

#### MARINE BARRACKS.

Major Thomas N. Wood.  
 Captain Benjamin F. Rittenhouse (ordered).  
 First Lieutenant Benjamin B. Woog (ordered).  
 First Lieutenant Thomas A. Mott.  
 First Lieutenant James K. Tracy (ordered).

#### NAVAL STATION, GUANTANAMO, CUBA.

Surgeon Carl DeW. Brownell.  
 Assistant Paymaster Noel W. Grant.  
 Civil Engineer Adolfo J. Menocal.

(See U. S. S. *Amphitrite*, special duty, station ship.)

#### NAVAL STATION, HAWAII.

Rear-Admiral Silas W. Terry, Commandant.  
 Lieutenant-Commander Albert P. Niblack.  
 Medical Inspector William E. Taylor (retired).  
 Assistant Paymaster Arthur S. Brown.  
 Civil Engineer Ulysses S. G. White.  
 Carpenter Benjamin D. Pender.  
 Captain of Marines Albertus W. Catlin (ordered).  
 First Lieutenant of Marines William C. Harlee (ordered).

(See U. S. S. *Iroquois*, special duty, station ship.)

#### PROVING GROUND, INDIAN HEAD, MD.

Lieutenant Albert C. Dieffenbach, Inspector in Charge.  
 Lieutenant Clark D. Stearns.  
 Lieutenant (junior grade) Clarence A. Abele.  
 Assistant Surgeon Henry A. Dunn.  
 Gunner Simon Jacobs.  
 Gunner Thomas S. Aveson.  
 Acting Gunner Anthony McHugh.

#### NAVAL STATION, KEY WEST, FLA.

Captain George A. Bicknell, Commandant.  
 Acting Assistant Surgeon George R. Plummer.  
 Paymaster Ulysses G. Ammen.  
 Boatswain Edward J. Norcott.  
 Boatswain James Matthews (Massasoit).  
 Acting Boatswain Peter Emery (Osceola).

#### MARINE DETACHMENT, DRY TORTUGAS.

First Lieutenant Eli T. Freyer.  
 Acting Assistant Surgeon Harry W. Judd.

#### NAVAL STATION, LEAGUE ISLAND, PA.

Rear-Admiral Charles D. Sigsbee, Commandant of Yard and Station.

#### NAVY-YARD.

Captain Thomas C. McLean, Captain of Yard.  
 Commander Charles G. Bowman.  
 Commander Alfred Reynolds, Ordnance Officer.  
 Commander Robert G. Denig.  
 Commander John C. Colwell, Equipment Officer.  
 Lieutenant-Commander William H. Webb (retired).  
 Surgeon Oliver D. Norton.  
 Passed Assistant Surgeon Talleyrand D. Myers (retired).  
 Paymaster John C. Sullivan.  
 Paymaster William J. Littell, General Storekeeper.  
 Paymaster William T. Gray.  
 Paymaster Charles R. O'Leary.  
 Naval Constructor Lloyd Bankson.  
 Assistant Naval Constructor John E. Bailey.  
 Civil Engineer Reuben E. Bakenhus.  
 Civil Engineer De Witt C. Webb.  
 Chief Boatswain Michael Wogan.  
 Boatswain William Brooks.  
 Chief Gunner Cornelius Dugan (retired).  
 Gunner William Zeitler (Naval Magazine, Fort Mifflin, Pa.).  
 Gunner Adolph Hasler.  
 Carpenter George W. Conover (retired).  
 Chief Sailmaker Frank Watson.  
 Sailmaker John C. Herbert (retired).

#### RECEIVING SHIP LANCASTER.

Captain Conway H. Arnold, Commanding.  
 Lieutenant-Commander Thomas W. Ryan.  
 Lieutenant Henry B. Price (ordered).  
 Lieutenant (junior grade) Hilary Williams.  
 Lieutenant (junior grade) Louis Shane.  
 Ensign Alfred W. Johnson.  
 Surgeon Clement Biddle.  
 Paymaster Franklin W. Hart.  
 Chaplain Carroll Q. Wright.  
 Chief Boatswain Alexander McCone.  
 Boatswain Francis E. Larkin.  
 Boatswain Allen Whipkey.  
 Boatswain Frederick Muller.  
 Mate Albert E. Moore.  
 Mate Charles A. Wilson.

#### CRAMP'S SHIPYARD.

Commander Bradley A. Fiske.  
 Commander Abraham V. Zane.  
 Lieutenant-Commander William A. Gill.  
 Passed Assistant Engineer Robert Crawford (retired).  
 Naval Constructor Joseph H. Linnard.  
 Assistant Naval Constructor Joseph W. Powell.  
 Carpenter Charles S. Taylor.  
 Chief Sailmaker Charles H. Jones.  
 Warrant Machinist Richard Jeffares.

#### NEAFIE & LEVY'S SHIPYARD.

Commander Bradley A. Fiske.  
 Commander Abraham V. Zane.  
 Lieutenant-Commander William A. Gill.  
 Naval Constructor Joseph H. Linnard.  
 Assistant Naval Constructor Henry M. Gleason.  
 Carpenter William H. Squire.  
 Chief Sailmaker Charles H. Jones.

#### NAVAL RECRUITING RENDEZVOUS.

Lieutenant-Commander William H. Webb (retired).  
 Medical Director George H. Cooke (retired).  
 Chief Boatswain Peter H. Smith (retired).

#### BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Harry M. Jacoby (retired).

#### PURCHASING AND DISBURSING PAYMASTER.

Pay Director Reah Frazer.

#### MARINE BARRACKS.

Colonel Henry C. Cochrane.  
 First Lieutenant George H. Mather.  
 Second Lieutenant William A. McNeil.

#### MARINE RECRUITING OFFICE.

Captain Frederick H. Delano.  
 Medical Inspector John C. Spear (retired).

#### ASSISTANT QUARTERMASTER'S OFFICE, MARINE CORPS.

Major Cyrus S. Radford, Assistant Quartermaster (North Atlantic Fleet).  
 Captain William B. Lemly, Assistant Quartermaster.

#### NAVAL STATION, MARE ISLAND, CAL.

Rear-Admiral Bowman H. McCalla, Commandant of Yard and Station.

#### NAVY-YARD.

Captain Benjamin F. Tilley, Captain of the Yard.  
 Captain Franklin J. Drake, Ordnance Officer.  
 Commander Albert F. Dixon.  
 Commander James H. Bull (ordered).  
 Commander Charles B. T. Moore, Equipment Officer.  
 Commander Frank H. Holmes.  
 Lieutenant Samuel L. Graham (retired).  
 Medical Director James R. Waggener.  
 Pay Inspector Leeds C. Kerr, General Storekeeper.  
 Paymaster John Irwin, jr.  
 Professor of Mathematics Thomas J. J. See.  
 Chaplain Adam A. McAlister (retired).  
 Naval Constructor Frank B. Zahm.  
 Assistant Naval Constructor Thomas G. Roberts.  
 Civil Engineer Harry H. Rousseau.  
 Boatswain John M. A. Shaw (Active).

er William Halford (retired).  
er Joseph R. Ward (naval magazine).  
omas J. Shuttleworth.  
Walter W. Toles.  
aker John Roddy.  
Alrik Hammar.

## RECEIVING SHIP INDEPENDENCE.

ward D. Taussig, Commanding.  
-Commander William Truxton.  
ies B. Gilmer.  
arles P. Kindleberger.  
McGill R. Goldsborough.  
tswain Harry Werner.  
am Symonds.

## NAVAL HOSPITAL.

rector Manly H. Simons, In Charge.  
arles P. Bagg.  
urgeon Richard B. Chapman.  
stant Surgeon Julian T. Miller.  
Stephen St. John.

## CHASING AND DISBURSING PAYMASTER.

tor Richard T. M. Ball.

## HYDROGRAPHIC OFFICE, SAN FRANCISCO, CAL.

Jeremiah C. Burnett (retired).

## NAVAL RECRUITING RENDEZVOUS.

Jeremiah C. Burnett (retired).  
ginald K. Smith.  
William Redstone (retired).

## ON IRON WORKS, SAN FRANCISCO, CAL.

lland N. Stevenson.  
-Commander Augustus F. Fechteler.  
-Commander George E. Burl.  
Emory Winship.  
structor John G. Tawrescy.  
aval Constructor Laurence S. Adams.  
nry J. Tresselt (retired).  
enter Osgood H. Hilton (retired).  
Franz A. Itrich.  
achinist Arthur T. Perelval.

## MARINE BARRACKS.

reival C. Pope.  
H. Fuller.  
enant Leof M. Harding.  
enant William H. Pritchett.  
enant Giles Bishop, jr.

## T QUARTERMASTER'S OFFICE, SAN FRANCISCO.

t-Colonel Thomas C. Prince, Assistant Quarter-

## ANT PAYMASTER'S OFFICE, MARINE CORPS.

t-Colonel George Richards, Assistant Pay-

## INE RECRUITING OFFICE, SAN FRANCISCO.

eginald K. Smith.

## STATION, NEW ORLEANS, LA.

ohn P. Merrell, Commandant.  
ctor James E. Cann.  
neer Lyle F. Bellinger.  
John P. Yates.

## BRANCH HYDROGRAPHIC OFFICE.

t Charles A. Foster (retired).

## NAVAL STATION, NEWPORT, R. I.

## NAVAL TRAINING STATION.

Captain William W. Mead, Commandant.  
Surgeon George H. Barber.  
Boatswain Charles H. Bullock.  
Acting Boatswain William Spicer.  
Carpenter Axel L. Sundqvist.  
Pharmacist Joseph F. Pearson.

## TRAINING SHIP CONSTELLATION.

Captain William W. Mead, Commanding.  
Lieutenant-Commander Edward E. Capehart.  
Lieutenant Alfred A. Pratt.  
Lieutenant Clarence England.  
Assistant Surgeon Warren E. G. High.  
Paymaster George W. Pigman, jr.  
Chaplain William G. Cassard.  
Boatswain Christopher J. Cooper.  
Boatswain Arthur R. Nickerson.  
Acting Boatswain Thomas W. Healey.  
Mate John R. Daly.

## NAVAL WAR COLLEGE.

Captain Charles S. Sperry, President.  
Captain William McC. Little (retired).  
Lieutenant-Commander Harry S. Knapp.  
Lieutenant-Commander William L. Rodgers.  
Lieutenant-Commander William B. Fletcher.  
Lieutenant Roger Welles, jr.  
Major of Marines Lewis C. Lucas (North Atlantic Fleet).

## SPECIAL DUTY WITH WAR COLLEGE.

Rear-Admiral Stephen B. Luce (retired).  
Rear-Admiral French E. Chadwick.  
Captain Royal R. Ingersoll.

## IN ATTENDANCE COURSE AT WAR COLLEGE.

Captain Henry N. Manney.

## TORPEDO STATION.

Lieutenant-Commander Frank F. Fletcher, Inspector of Ordnance.  
Lieutenant-Commander Washington I. Chambers.  
Lieutenant Ford H. Brown (ordered).  
Lieutenant Archibald H. Davis.  
Surgeon George P. Lumsden.  
Passed Assistant Paymaster Thomas D. Harris.  
Chief Boatswain Stephen McCarthy (ordered).  
Chief Gunner Charles Morgan (retired).  
Gunner David Hepburn.  
Gunner Frank A. McGregor.

## NAVAL HOSPITAL.

Medical Inspector Howard Wells, In Charge.  
Passed Assistant Surgeon Richmond C. Holcomb.  
Acting Assistant Surgeon Francis A. Richardson.  
Pharmacist John W. Wood.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Ichabod G. Hobbs.

## MARINE BARRACKS.

Lieutenant-Colonel Otway C. Berryman.

## NAVAL STATION, NEW YORK, N. Y.

Rear-Admiral Frederick Rodgers, Commandant of Yard and Station.

## NAVY-YARD.

Captain Thomas Perry, Captain of the Yard.  
Captain John A. B. Smith.  
Captain Raymond P. Rodgers, Equipment Officer.  
Commander James D. Adams.  
Commander Arthur B. Speyers.  
Commander George P. Colvocoresses (ordered).  
Commander Edward B. Barry.  
Commander Karl Rohrer, Ordnance Officer.



Commander Henry Morrell.  
 Lieutenant-Commander Burns T. Walling.  
 Lieutenant-Commander Homer C. Poundstone.  
 Lieutenant-Commander Emil Theiss.  
 Lieutenant Oscar W. Koester.  
 Lieutenant William G. Hannum (retired).  
 Medical Director Abel F. Price.  
 Acting Assistant Surgeon William H. Block.  
 Pay Director Samuel R. Colhoun.  
 Pay Director John N. Speel, General Storekeeper.  
 Pay Inspector Eustace B. Rogers, charge Naval Clothing Factory.

Paymaster Thomas S. Jewett.  
 Paymaster George C. Schafer.  
 Paymaster Eugene C. Tobey.  
 Paymaster John R. Sanford (ordered).  
 Paymaster Charles W. Eliason.  
 Passed Assistant Paymaster William B. Rogers.  
 Passed Assistant Engineer Willis B. Day (retired).  
 Assistant Engineer Henry E. Rhoades (retired).  
 Naval Constructor William J. Baxter.  
 Naval Constructor Daniel C. Nutting, jr.  
 Assistant Naval Constructor Stuart F. Smith.  
 Assistant Naval Constructor Richard H. Robinson.  
 Assistant Naval Constructor Henry Williams.  
 Civil Engineer Richard C. Hollyday.  
 Civil Engineer Walter H. Allen.  
 Assistant Civil Engineer Joseph S. Shultz.  
 Chief Boatswain William Anderson.  
 Boatswain Phillip Mullen.  
 Boatswain William H. Johnson (retired).  
 Chief Gunner Charles B. Magruder.  
 Chief Gunner John R. Grainger (retired).  
 Chief Gunner Patrick Lynch (retired).  
 Gunner Otto Fries (Naval Magazine, Iona Island, N. Y.).  
 Gunner Hans Johnsen (Powder Magazine, Dover, N. J.).  
 Gunner William J. Foley.  
 Gunner James C. McDermott (Naval Magazine, Fort Lafayette, N. Y.).  
 Gunner William D. Greetham (Naval Magazine, Iona Island, N. Y.).  
 Gunner Vista R. Thompson.  
 Gunner Cornelius Cronin (retired).  
 Chief Carpenter John W. Burnham.  
 Chief Carpenter Peter T. Ward (retired).  
 Carpenter Clarence L. Bennett.  
 Carpenter Herbert M. Griffiths (retired).  
 Carpenter Matthew B. Pollock (ordered).  
 Chief Sailmaker John J. Byrne (retired).  
 Chief Sailmaker Garrett Van Mater.  
 Sailmaker George T. Douglass (retired).  
 Pharmacist James H. McGuigan.  
 Pharmacist Stephen W. Douglass (Naval Magazine, Iona Island, N. Y.).

## RECEIVING SHIP HANCOCK.

Captain Albert S. Snow, Commanding.  
 Lieutenant-Commander James T. Smith.  
 Lieutenant-Commander John A. Dougherty.  
 Lieutenant-Commander John C. Leonard.  
 Lieutenant Orton P. Jackson.  
 Lieutenant Lewis B. Jones.  
 Surgeon George A. Lung.  
 Paymaster Henry E. Jewett.  
 Chaplain William H. I. Reaney.  
 Chaplain William T. Helms.  
 Captain of Marines Thomas C. Treadwell.  
 Boatswain James H. Doyle.  
 Boatswain William Johnson.  
 Boatswain Arthur Smith.  
 Acting Boatswain Herman M. Anderson.  
 Gunner George L. Mallory.  
 Pharmacist Charles E. Reynolds.  
 Mate William D. Bartley.  
 Mate Thomas G. McDonough.  
 Mate Frank B. H. Krause.  
 Mate Charles Wilson (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Lawrence G. Boggs.

## NAVAL RECRUITING RENDEZVOUS.

Commander Daniel D. V. Stuart.  
 Lieutenant-Commander Carl W. Jungen.  
 Medical Inspector Theoron Woolverton (retired).  
 Chief Boatswain William Manning (retired).

## SUPERVISOR HARBOR OF NEW YORK.

Commander Edward F. Qualtrough.

## CONTINENTAL IRON WORKS, BROOKLYN, N. Y.

Passed Assistant Engineer Andrew McAllister (retired).

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Ridgely Hunt (retired).

## WORKS OF E. W. BLISS &amp; CO., BROOKLYN, N. Y.

Lieutenant-Commander Walter J. Sears.  
 Gunner Edwin N. Fisher.

## NAVAL HOSPITAL.

Medical Director Hosea J. Babin, In Charge.  
 Surgeon William C. Braisted.  
 Passed Assistant Surgeon James S. Taylor.  
 Pharmacist Samuel Englander.

## NAVAL LABORATORY AND DEPARTMENT OF INSTRUCTION.

Medical Inspector George E. H. Harmon, In Charge.  
 Passed Assistant Surgeon James S. Taylor.  
 Pharmacist George H. Klock.

## MARINE BARRACKS.

Lieutenant-Colonel William F. Spicer.  
 Captain Carl Gamborg-Andersen.  
 Captain Charles C. Carpenter (North Atlantic Fleet).  
 First Lieutenant Harold Colvocoresses.  
 Second Lieutenant Howard H. Kipp.  
 Second Lieutenant Harvey C. Egan.  
 Pharmacist Joseph McMahon.

## MARINE RECRUITING OFFICE.

Captain Laurence H. Moses.  
 Medical Director Edward S. Bogert (retired).

## NAVAL STATION, NORFOLK, VA.

Rear-Admiral Purnell F. Harrington, Commandant of Yard and Station.

## NAVY-YARD.

Captain Joseph E. Craig, Captain of the Yard.  
 Captain Robert W. Milligan.  
 Commander Clinton K. Curtis, Ordnance Officer.  
 Commander John E. Roller, Equipment Officer.  
 Commander Rogers H. Galt.  
 Commander Albert B. Willits (ordered).  
 Lieutenant-Commander Bias C. B. Sampson.  
 Lieutenant William W. Gilmer.  
 Surgeon Isaac W. Kite.  
 Paymaster James S. Phillips.  
 Paymaster Timothy S. O'Leary, General Storekeeper.  
 Paymaster Dexter Tiffany, jr., Charge Auxiliary Accounts.  
 Paymaster Cuthbert J. Cleborne.  
 Naval Constructor Robert Stocker.  
 Assistant Naval Constructor Holden A. Evans.  
 Civil Engineer Fred Thompson.  
 Civil Engineer Ernest R. Gayler.  
 Boatswain Christian Crone.  
 Gunner William G. Moore.  
 Gunner Charles Hierdahl (Naval Powder Magazine, St. Jullens).  
 Gunner Benjamin P. Middleton.  
 Carpenter George J. Shaw.  
 Carpenter William E. Powell.  
 Carpenter Joseph M. Simms.

## RECEIVING SHIP FRANKLIN.

Captain Charles M. Thomas, Commanding.  
 Lieutenant-Commander Frank M. Bennett.  
 Lieutenant Charles S. Stanworth.  
 Lieutenant Richard S. Douglas.  
 Lieutenant Fritz L. Sandoz (ordered).  
 Lieutenant (junior grade) Louis C. Richardson.  
 Lieutenant (junior grade) Ulysses S. Macy.  
 Lieutenant (junior grade) Yancey S. Williams.  
 Surgeon Charles T. Hibbett.  
 Passed Assistant Surgeon Joseph A. Guthrie (ordered).

George M. Lukesh.  
Louis P. Rennolds.  
Arthur W. Stone.  
Boatswain Patrick Haley.  
John W. Stoakley.  
Dennis J. O'Connell.  
James Laven.  
Boatswain Leonard J. De Ryder.  
Ernest W. Ljungquist.  
Boatswain Stanley Danielak.  
Lieutenant Colin McLarty.  
Boatswain M. Creighton (retired).  
Boatswain MacKay.

## NEWPORT NEWS, VA.

Richard Inch.  
Lieutenant-Commander John T. Newton.  
Lieutenant-Commander Reuben O. Bitler.  
Lieutenant-Commander William S. Smith.  
Inspector Albert W. Stahl.  
Naval Constructor Guy A. Bisset.  
Boatswain Joseph B. Aiken (retired).  
Andrew Olsson.  
Timothy E. Kiley.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Andrew C. McMechan (retired).

## NAVAL HOSPITAL.

Director Remus C. Persons, In Charge.  
George T. Smith.  
Fiddleton S. Elliott.  
Surgeon Richard B. Williams.  
Lieutenant Robert P. Neville.  
Lieutenant Edward May.

## PURCHASING AND DISBURSING PAYMASTER.

Lieutenant Charles H. Eldridge (retired).

## MARINE BARRACKS.

Ensign C. Goodrell.  
Ensign Theodore H. Low.  
Ensign Lieutenant Richard G. McConnell.  
Ensign Lieutenant Raymond B. Sullivan.

## NAVY-YARD, PENSACOLA, FLA.

Francis W. Dickens, Commandant.  
Lieutenant Thomas H. Stevens, Captain of the Yard.  
Lieutenant-Commander Fidelio S. Carter.  
William V. Tomb.  
Lieutenant Patton N. T. Harris.  
Assistant Surgeon Barton L. Wright.  
Lieutenant Harrison L. Robins.  
Naval Constructor William G. Du Bose.  
Ensign Homer R. Stanford.  
Ensign Osborn Deignan.  
Ensign Maker Milton W. Watkins.  
Ensign Lieutenant Richard Waggener.

## MARINE BARRACKS.

Charles S. Hatch.

## NAVY-YARD, PHILADELPHIA, PA.

Ensign Charles E. Clark, Governor.  
Ensign Lieutenant Nathan E. Niles.  
Assistant Surgeon Arthur H. Wise.  
Lieutenant John B. Redfield.  
Frank Thompson.

## NAVAL HOSPITAL.

Director Thomas H. Streets, In Charge.  
Ensign Stanley P. Gates.  
Surgeon Allan Stuart.  
Ensign Lieutenant Philander N. Guise.

## PHILIPPINE ISLANDS.

## NAVAL STATION, CAVITE.

Lieutenant Herbert R. Couden, Commandant.  
Ensign Lieutenant William H. Beehier.  
Ensign Lieutenant John B. Collins, Captain of the Yard.

Commander John F. Parker.  
Lieutenant-Commander York Noel.  
Lieutenant-Commander Charles H. Harlow.  
Lieutenant-Commander Gustav Kaemmerling.  
Surgeon William H. Bucher.  
Assistant Surgeon John L. Neilson.  
Pay Inspector John R. Martin.  
Paymaster Edmund W. Bonaffon, General Storekeeper.  
Paymaster Charles Conard.  
Passed Assistant Paymaster Frederick B. Colby.  
Assistant Paymaster William R. Bowne.  
Passed Assistant Paymaster Edward T. Hoopes.  
Assistant Paymaster John R. Hornberger.  
Assistant Paymaster David G. McRitchie.  
Assistant Paymaster Philip J. Willett.  
Chaplain Joseph F. MacGrall.  
Chaplain Charles M. Charlton.  
Assistant Naval Constructor William P. Robert.  
Civil Engineer Archibald L. Parsons.  
Boatswain Hugh J. Duffy.  
Boatswain William Martin.  
Acting Boatswain Nels Drake.  
Acting Boatswain Carston Nygaard.  
Acting Boatswain Harold S. Olsen.  
Gunner James Shannon.  
Gunner John T. Swift.  
Gunner David B. Vassie.  
Gunner Le Roy C. Hull.  
Carpenter William P. Harding.  
Acting Carpenter John A. Lord.  
Acting Carpenter William O'Neill.  
Warrant Machinist William B. Stork.  
Warrant Machinist Henry E. White.  
Warrant Machinist Charles C. Holland.  
Warrant Machinist Lee Grossenbaker.  
Mate August E. Strom.

## CHIEF OF BUREAU OF COAST GUARD AND TRANSPORTATION.

Lieutenant-Commander James M. Helm.

## NAVY PAY OFFICE.

Pay Director Stephen Rand.

## NAVAL HOSPITAL, CAVITE.

Surgeon Phillips A. Lovering, In Charge.

## MARINE BARRACKS, CAVITE.

Colonel Francis H. Harrington.  
Lieutenant-Colonel Paul St. C. Murphy.  
Captain Edward R. Lowndes.  
Captain Newt H. Hall.  
Captain William H. Parker.  
Captain Frederic C. Bradman.  
Captain James W. Broatch.  
Captain Richard M. Cutts.  
Captain Julius A. Turrill.  
First Lieutenant Sidney W. Brewster.  
First Lieutenant Austin C. Rogers.  
First Lieutenant John A. Hughes.  
First Lieutenant Arthur McAllister.  
First Lieutenant Thomas C. Turner.  
Second Lieutenant William E. Smith.  
Second Lieutenant Elias R. Beadle.  
Second Lieutenant James J. Meade.  
Second Lieutenant Charles J. E. Guggenheim.

## NAVAL STATION, OLONGAPO.

## MARINE BARRACKS.

Major Lincoln Karmany.  
Captain Arthur J. Matthews.  
Captain Arthur T. Marx.  
Captain Macker Babb.  
First Lieutenant Richard S. Hooker.  
First Lieutenant Douglas C. McDougal.  
First Lieutenant Presley M. Rixey, Jr.  
First Lieutenant Chandler Campbell.  
First Lieutenant Frank Halford.  
First Lieutenant Woodell A. Pickering.  
Passed Assistant Surgeon Frederick L. Benton.  
Passed Assistant Surgeon George F. Freeman.

## COALING STATION, ISABELA.

First Lieutenant John C. Beaumont.  
First Lieutenant Walter E. Noa.  
Assistant Surgeon Howard F. Strine.



## COALING STATION, POLLOCK.

Lieutenant-Commander Frederick W. Coffin, Commandant.  
 Assistant Surgeon Joseph P. Traynor.  
 First Lieutenant of Marines Lee B. Purcell.  
 First Lieutenant of Marines Frank F. Robards.

## ASSISTANT QUARTERMASTER'S OFFICE, CAVITE.

Captain Edwin A. Jonas, Assistant Quartermaster.

## ASSISTANT QUARTERMASTER'S OFFICE, OLONGAPO.

Captain Henry L. Roosevelt, Assistant Quartermaster.

## ASSISTANT ADJUTANT AND INSPECTOR'S OFFICE, MANILA.

Lieutenant-Colonel Charles H. Lauchelmer, Assistant Adjutant and Inspector (ordered).

## ASSISTANT PAYMASTER'S OFFICE, MANILA.

Major William C. Dawson, Assistant Paymaster (ordered).

## NAVAL STATION, PORT ROYAL, S. C.

Commander Ebenezer S. Prime, Commandant.  
 Surgeon John M. Steele.  
 Paymaster George M. Stackhouse.  
 Civil Engineer George Mackay.  
 Carpenter Charles Thompson.

## MARINE BARRACKS.

Captain William N. McKelvy.

## NAVAL STATION, PORTSMOUTH, N. H.

Captain Caspar F. Goodrich, Commandant of Yard and Station.

## NAVY-YARD.

Captain Morris R. S. Mackenzie, Captain of the Yard.  
 Commander George B. Ransom.  
 Lieutenant-Commander Albert G. Winterhalter, Equipment and Ordnance Officer.  
 Medical Director William G. Farwell.  
 Pay Inspector Hiram E. Drury, General Storekeeper.  
 Pay Inspector William W. Woodhull (retired).  
 Chaplain Curtis H. Dickens.  
 Naval Constructor George H. Rock.  
 Civil Engineer Luther E. Gregory.  
 Civil Engineer Ernest H. Brownell.  
 Chief Boatswain John J. Killin.  
 Boatswain Frank Carall.  
 Gunner Walter E. Whitehead.  
 Pharmacist Edwin T. Morse.  
 Mate John L. Vennard (retired).

## PRISON SHIP SOUTHERY.

Lieutenant-Commander William Braunersreuther, Commanding.  
 Passed Assistant Surgeon William H. Bell.  
 Paymaster Theodore J. Arms.  
 First Lieutenant of Marines Charles T. Westcott, jr.

## PURCHASING AND DISBURSING PAY OFFICER.

Pay Inspector William W. Barry (retired).

## NAVAL HOSPITAL.

Medical Director William G. Farwell, In Charge.  
 Passed Assistant Surgeon William H. Bell.

## MARINE BARRACKS.

Major Franklin J. Moses.

## NAVY-YARD, PUGET SOUND.

## BREMERTON, WASH.

Rear-Admiral Charles J. Barclay, Commandant.  
 Captain John V. B. Bleecker, Captain of Yard and Ordnance Officer.  
 Commander William H. Nauman (ordered).

Lieutenant-Commander Frank M. Bostwick, Equipment Officer.

Surgeon Adrian R. Alfred.  
 Surgeon William M. Wheeler.  
 Paymaster David M. Addison.  
 Assistant Naval Constructor Henry T. Wright.  
 Civil Engineer Alfred C. Lewerenz.  
 Assistant Civil Engineer Carl A. Carlson.  
 Major of Marines Charles G. Long.  
 Captain of Marines Henry O. Bisset.  
 First Lieutenant of Marines Frank C. Lander.  
 Boatswain Aaron B. Ireland.  
 Gunner Robert E. Simonson.  
 Carpenter Clayton P. Hand.

## RECEIVING SHIP NIPSIC.

Lieutenant-Commander Frank M. Bostwick, Commanding.  
 Surgeon William M. Wheeler.

## NAVAL HOSPITAL.

Surgeon Adrian R. Alfred, In Charge.

## SEATTLE, WASH.

## NAVY PAY OFFICE.

Paymaster Eugene D. Ryan (ordered).

## SAN FRANCISCO, CAL.

## TRAINING STATION.

Rear-Admiral William H. Whiting, Commandant.  
 Lieutenant-Commander Charles F. Pond.  
 Lieutenant (junior grade) David C. Hanrahan.  
 First Lieutenant of Marines John W. McClaskey.  
 Boatswain Frederick R. Hazard.

## TRAINING SHIP PENSACOLA.

Captain Jefferson F. Moser, Commanding.  
 Lieutenant-Commander Walter S. Hughes.  
 Lieutenant Clarence M. Stone.  
 Lieutenant Percy M. Olmsted.  
 Surgeon Henry B. Fitts.  
 Assistant Surgeon Samuel S. Rodman.  
 Assistant Surgeon Macomb K. Elmer.  
 Passed Assistant Paymaster Ray Spear.  
 Chaplain John B. Frazier.  
 Boatswain Peter E. Radcliffe.  
 Boatswain Rudolph C. Mehrtens.  
 Acting Boatswain Henry A. Stanley.  
 Gunner Joseph Hill.  
 Acting Gunner Isaiah Wilbur.

## NAVAL STATION, SAN JUAN, P. R.

Captain Andrew Dunlap, Commandant.  
 Surgeon George Pickrell.  
 Passed Assistant Paymaster David V. Chadwick.  
 Boatswain Henry R. Brayton.  
 Boatswain August Rettig.

(See U. S. S. *Bancroft*, temporarily with Caribbean Squadron, and U. S. tug *Uncas*, special duty; station ships.)

## MARINE BARRACKS.

Major Theodore P. Kane.  
 Second Lieutenant Louis G. Miller.

## SITKA, ALASKA.

## MARINE BARRACKS.

Major Joseph H. Pendleton.  
 Acting Assistant Surgeon Hugh T. Nelson, jr.

## NAVAL STATION, SAMOA.

Commander Edmund B. Underwood, Commandant.  
 Ensign Henry E. Lackey.  
 Midshipman Francis S. Whitten.  
 Midshipman John H. Blackburn.  
 Passed Assistant Surgeon Henry E. Odell.  
 Assistant Paymaster Edward E. Goodhue, General Storekeeper.  
 Acting Gunner James J. Manning.

(See U. S. S. *Wheeling*; special duty; station ship.)

**NAVAL STATION, WASHINGTON, D. C.**

Rear-Admiral Francis J. Higginson, Commandant of Yard and Station.

**NAVY-YARD.**

Captain Edwin C. Pendleton, Superintendent Gun Factory.  
 Commander Richard G. Davenport.  
 Commander John M. Bowyer.  
 Lieutenant-Commander John H. Shipley.  
 Lieutenant-Commander John J. Knapp.  
 Lieutenant Horace W. Jones.  
 Lieutenant George N. Hayward (ordered).  
 Lieutenant Horace G. Macfarland.  
 Lieutenant Walter R. Gherardi.  
 Lieutenant Walter M. Falconer.  
 Lieutenant (junior grade) Joseph W. Graeme.  
 Lieutenant (junior grade) Willis McDowell.  
 Lieutenant (junior grade) William C. Watts.  
 Medical Director Nelson M. Ferebee.  
 Passed Assistant Surgeon Joseph A. Murphy.  
 Pay Inspector Livingston Hunt, General Storekeeper (ordered).  
 Paymaster Samuel L. Heap.  
 Paymaster Walter B. Izard, Assistant General Storekeeper.  
 Chaplain Roswell R. Hoes.  
 Chief Boatswain William A. Cooper (retired).  
 Chief Boatswain John F. Sinclair (retired).  
 Chief Boatswain John McLaughlin.  
 Boatswain Eugene M. Isaacs (Triton).

Boatswain Joseph Clancy (Tecumseh).  
 Chief Gunner Charles H. Venable (retired).  
 Chief Gunner John J. Walsh.  
 Chief Gunner William Walsh.  
 Gunner Samuel Cross (retired).  
 Gunner Thomas P. Venable (retired).  
 Gunner Otto E. Reh (Naval Magazine, Bellevue).  
 Gunner Arthur C. Kail.

**NAVAL HOSPITAL.**

Medical Director George P. Bradley, In Charge.  
 Acting Assistant Surgeon Cary T. Grayson.

**PURCHASING AND DISBURSING PAYMASTER.**

Pay Director Leonard A. Fralley.

**MARINE BARRACKS.**

Major Harry K. White.  
 Captain Thomas S. Borden.

**YOKOHAMA, JAPAN.****NAVAL HOSPITAL.**

Medical Inspector Cumberland G. Herdon, In Charge.  
 Passed Assistant Surgeon Will M. Garton.  
 Pay Inspector Mitchell C. McDonald.  
 Pharmacist Ephraim Eagling.



OFFICERS EMPLOYED ON SPECIAL SERVICE.  
LIGHT-HOUSE ESTABLISHMENT.

<p>LIGHT-HOUSE BOARD.</p> <p>Rear-Admiral John J. Read, Chairman. Captain George C. Reiter. Captain Charles T. Hutchins, Secretary.</p> <p>LIGHT-HOUSE INSPECTORS.</p> <p>First District, Commander Corwin P. Rees, Portland, Me. Second District, Commander Charles W. Bartlett, Boston, Mass. Third District, Captain William M. Folger, Tompkinsville, N. Y.; Assistant to Inspector, Lieutenant-Commander Horace W. Harrison. Fourth District, Commander Samuel P. Comly, Philadelphia, Pa. Fifth District, Commander John M. Hawley, Baltimore, Md. Sixth District, Lieutenant-Commander Albon C. Hodgson, Charleston, S. C. Seventh District, Commander John A. H. Nickels, Key West, Fla.</p>	<p>Eighth District, Commander John C. Wilson, New Orleans, La. Ninth District, Commander Lucien Young, Chicago, Ill. Tenth District, Commander Perry Garst, Buffalo, N. Y. Eleventh District, Commander Herbert Winslow, Detroit, Mich. Twelfth District, Commander John B. Milton, San Francisco, Cal.; Lieutenant-Commander Albert P. Niblack, Assistant. Thirteenth District, Commander Carlos G. Calkins, Portland, Oreg. Fourteenth District, Lieutenant-Commander Arthur P. Osborn (retired), Cincinnati, Ohio. Fifteenth District, Commander Asher C. Baker, St. Louis, Mo. Sixteenth District, Lieutenant-Commander Holman Vall (retired), Memphis, Tenn. Porto Rico Light-House Service, Lieutenant-Commander William G. Cutler, San Juan, P. R. Philippine Light-House Service, Lieutenant-Commander James M. Helm, Manila, P. I. Hawaii Light-House Service, Lieutenant-Commander Albert P. Niblack, Naval Station, Honolulu.</p>
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COMMISSION OF FISH AND FISHERIES.

<p>ALBATROSS.</p> <p>Lieutenant Franklin Swift (retired), Commanding. Lieutenant (junior grade) Alexander N. Mitchell. Passed Assistant Surgeon Joseph C. Thompson. Assistant Paymaster Ervin A. McMillan. Boatswain John Mahoney. Boatswain Charles Wouters. Warrant Machinist Charles Crater.</p>	<p>FISH HAWK.</p> <p>Boatswain James A. Smith (retired), Commanding. Pharmacist John D. Milligan.</p> <p>SPECIAL DUTY, FISH COMMISSION.</p> <p>Rear-Admiral Charles R. Roeker (retired). Commander Robert Platt (retired).</p>
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STATE NAUTICAL SCHOOLS AND SCHOOL SHIPS.

<p>ENTERPRISE (MASSACHUSETTS).</p> <p>Commander William F. Low, Commanding. Ensign William L. Varnum (retired). Boatswain Patrick H. Burns (retired).</p> <p>ST. MARY'S (NEW YORK).</p> <p>Commander Gustavus C. Hannus (retired), Commanding.</p>	<p>PENNSYLVANIA NAUTICAL SCHOOL.</p> <p>Commander George F. W. Holman (retired), Superintendent.</p>
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NAVAL ATTACHÉS.

<p>Captain Charles H. Stockton, United States Embassy, London, England. Lieutenant-Commander Templin M. Potts, United States Embassy, Berlin, Vienna, and Rome.</p>	<p>Lieutenant-Commander Roy C. Smith, United States Embassy, Paris and St. Petersburg. Lieutenant-Commander Charles C. Marsh, United States Legation, Tokio and Pekin.</p>
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SPECIAL DUTY.

<p>GENERAL BOARD.</p> <p>Admiral of the Navy George Dewey, Senior Member. Rear-Admiral Henry C. Taylor, Chief of Bureau of Navigation. Rear-Admiral Charles E. Clark. Rear-Admiral French E. Chadwick. Captain James H. Dayton.</p>	<p>Captain Charles S. Sperry, President of War College. Captain William Swift. Captain John E. Pillsbury. Captain Seaton Schroeder, Chief Intelligence Officer. Captain William J. Barnette. Commander Nathan Sargent. Lieutenant Frank Marble, Secretary. Colonel of Marines George C. Reid.</p>
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<p><b>DUTY WITH GENERAL BOARD.</b>  Commander Sidney A. Staunton.  Commander Cameron McK. Winslow.  Lieutenant-Commander Nathaniel R. Usher.  Lieutenant Walter S. Crosby.</p> <p><b>BOARD OF AWARDS.</b>  Rear-Admiral Stephen B. Luce (retired), Senior Member.  Rear-Admiral Andrew E. K. Benham (retired).  Rear-Admiral Francis M. Ramsey (retired).  Commodore Rush R. Wallace (retired).  Colonel of Marines Green C. Goodloe.</p> <p><b>TWELFTH AND THIRTEENTH NAVAL DISTRICTS.</b>  Rear-Admiral Merrill Miller, Commandant.</p> <p><b>SECOND NAVAL DISTRICT</b> (<i>Chatham Light, Cape Cod to New London, Conn.</i>).  Captain William W. Mead, Commandant.</p> <p><b>EIGHTH NAVAL DISTRICT</b> (<i>Tampa to include Rio Grande</i>).  Captain Francis W. Dickins, Commandant.</p> <p><b>BOARD ON NAVAL STATION, OLONGAPO, P. I.</b>  Captain William Swift, Senior Member.  Civil Engineer Anecito G. Menocal (retired).</p>	<p><b>STATE, WAR, AND NAVY DEPARTMENT BUILDING.</b>  Captain George W. Baird, Superintendent.</p> <p><b>DUTY WITH CIVIL SERVICE COMMISSION.</b>  Commander Warner B. Bayley.</p> <p><b>WIRELESS TELEGRAPH BOARD.</b>  Commander George H. Peters, President.  Lieutenant-Commander Joseph L. Jayne.</p> <p><b>LOUISIANA PURCHASE EXPOSITION.</b>  Commander Asher C. Baker.  Lieutenant Charles K. Mallory (retired).</p> <p><b>NAVAL STATION, NEW LONDON, CONN.</b>  Paymaster Henry T. Skelding (retired).  Boatswain Alexander Mack (retired).</p> <p><b>NARRAGANSETT BAY COAL DEPOT.</b>  Civil Engineer George A. McKay.</p> <p><b>TARGET PRACTICE.</b>  Lieutenant-Commander William S. Sims, Inspector.  Lieutenant Ridley McLean, Assistant.</p>
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## BOARD OF INSPECTION AND SURVEY.

Captain Charles J. Train, President. Captain Leavitt C. Logan. Commander Walter C. Cowles.	Lieutenant-Commander Isaac S. K. Reeves (ordered). Naval Constructor Joseph J. Woodward.
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## ARMY AND NAVY JOINT BOARD.

Admiral of the Navy George Dewey. Rear-Admiral Henry C. Taylor.	Captain John E. Pillsbury. Captain William J. Barnette.
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## SUPERINTENDING CONSTRUCTION OF VESSELS.

<p>Naval Constructor Joseph H. Linnard, Superintending Constructor, Philadelphia, Pa.  Assistant Naval Constructor Joseph W. Powell, Assistant.  Assistant Naval Constructor Henry M. Gleason, Assistant.  Carpenter Charles S. Taylor, Assistant.  Armored cruiser Pennsylvania (No. 4).  Armored cruiser Colorado (No. 7).  Armored cruiser Tennessee (No. 10).  Protected cruiser Denver (No. 14).  Protected cruiser St. Louis (No. 20).</p> <p>Naval Constructor Joseph H. Linnard, Superintending Constructor, Camden, N. J.  Assistant Naval Constructor E. F. Eggert, Assistant.  Battle ship Kansas (No. 21).  Armored cruiser Washington (No. 11).</p> <p>Naval Constructor Albert W. Stahl, Superintending Constructor, Newport News, Va.  Assistant Naval Constructor Guy A. Bisset, Assistant.  Carpenter Timothy E. Kiley, Assistant.  Battle ship Virginia (No. 13).  Battle ship Louisiana (No. 19).  Battle ship Minnesota (No. 22).  Armored cruiser West Virginia (No. 5).  Armored cruiser Maryland (No. 8).  Protected cruiser Charleston (No. 22).</p> <p>Naval Constructor John G. Tawressey, Superintending Constructor, San Francisco, Cal.</p>	<p>Assistant Naval Constructor Lawrence S. Adams, Assistant.  Chief Carpenter Osgood H. Hilton (retired), Assistant.  Carpenter Franz A. Itrich, Assistant.  Battle ship Ohio (No. 12).  Armored cruiser California (No. 6).  Armored cruiser South Dakota (No. 9).  Protected cruiser Tacoma (No. 18).  Protected cruiser Milwaukee (No. 21).</p> <p>Naval Constructor Thomas F. Ruhm, Superintending Constructor, Seattle, Wash.  Battle ship Nebraska (No. 14).</p> <p>Naval Constructor Horatio G. Gillmor, Superintending Constructor, Bath, Me.  Carpenter Thomas W. Richards, Assistant.  Battle ship Georgia (No. 15).  Protected cruiser Cleveland (No. 19).</p> <p>Naval Constructor Richard M. Watt, Superintending Constructor, Quincy, Mass.  Chief Carpenter Edward H. Hay, Assistant.  Carpenter Herbert G. Elkins, Assistant.  Battle ship New Jersey (No. 16).  Battle ship Rhode Island (No. 17).  Battle ship Vermont (No. 20).  Protected cruiser Des Moines (No. 15).</p> <p>Naval Constructor Richard M. Watt, Superintending Constructor, South Boston, Mass.  Torpedo boat Blakely (No. 27).</p>
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## LIST OF SHIPS OF THE UNITED STATES NAVY.

[ABBREVIATIONS.—Hull: S., steel; S. W., steel, wood sheathed; I., iron; W., wood. Propulsion: S., screw; T. S., twin screw; Tr. S., triple screw; P., paddle.]

## FIRST RATE.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Station or condition.
Maine .....	12,500	1st class battle ship.	S.	16,000	T. S.	20	Battle-ship Squadron, North Atlantic Fleet.
Missouri .....	12,500	do .....	S.	16,000	T. S.	20	Fitting out for Battle-ship Squadron, North Atlantic Fleet.
Alabama .....	11,525	do .....	S.	11,366	T. S.	18	Battle-ship Squadron, North Atlantic Fleet.
Illinois .....	11,525	do .....	S.	11,366	T. S.	18	Do.
Wisconsin .....	11,525	do .....	S.	10,000	T. S.	18	Battle-ship Squadron, Asiatic Fleet.
Kearsarge .....	11,525	do .....	S.	11,954	T. S.	22	Battle-ship Squadron, North Atlantic Fleet.
Kentucky .....	11,525	do .....	S.	12,318	T. S.	22	Battle-ship Squadron, Asiatic Fleet.
Iowa .....	11,340	do .....	S.	12,105	T. S.	18	Fitting out for Battle-ship Squadron, North Atlantic Fleet.
Indiana .....	10,288	do .....	S.	9,738	T. S.	16	Navy-yard, New York.
Massachusetts .....	10,288	do .....	S.	10,403	T. S.	16	Battle-ship Squadron, North Atlantic Fleet.
Oregon .....	10,288	do .....	S.	11,111	T. S.	16	Battle-ship Squadron, Asiatic Fleet.
Brooklyn .....	9,215	Armored cruiser.	S.	18,769	T. S.	20	European Squadron.
New York .....	8,200	do .....	S.	17,401	T. S.	18	Pacific Squadron.

## SECOND RATE.

Columbia .....	7,375	Protected cruiser.	S.	18,509	Tr. S.	11	Atlantic Training Squadron.
Minneapolis .....	7,375	do .....	S.	20,862	Tr. S.	11	Do.
Texas .....	6,315	2d class battle ship.	S.	8,610	T. S.	8	Coast Squadron.
Puritan .....	6,060	Double-turret mon- itor.	I.	3,700	T. S.	10	Navy-yard, League Island, Pa.
Olympia .....	5,870	Protected cruiser.	S.	17,313	T. S.	14	Caribbean Squadron.
Chicago .....	5,000	do .....	S.	9,000	T. S.	18	Navy-yard, Boston.
Yankee .....	6,888	Cruiser (converted).	I.	3,800	S.	10	Atlantic Training Squadron.
Prairie .....	6,872	do .....	I.	3,800	S.	10	Caribbean Squadron.
Buffalo .....	6,888	do .....	S.	3,600	S.	6	Atlantic Training Squadron.
Dixie .....	6,145	do .....	S.	3,800	S.	10	Caribbean Squadron.
Baltimore .....	4,413	Protected cruiser.	S.	10,064	T. S.	12	Navy-yard, New York.
Philadelphia .....	4,324	do .....	S.	8,815	T. S.	12	Navy-yard, Puget Sound.
Newark .....	4,098	do .....	S.	8,869	T. S.	12	South Atlantic Squadron.
San Francisco .....	4,098	do .....	S.	9,913	T. S.	12	European Squadron.
Monterey .....	4,084	Barbette turret, low free-board mon- itor.	S.	5,244	T. S.	4	Battle-ship Squadron, Asiatic Fleet.
Monadnock .....	4,005	Double-turret mon- itor.	I.	3,000	T. S.	6	Do.

## THIRD RATE.

Ajax .....	a 7,500	Collier.	S.	3,000	S.	b 2	Asiatic Fleet.
Glacier .....	a 7,000	Refrigerator ship.	S.	4,000	S.	.....	Supply ship.
Celtic .....	6,428	do .....	S.	1,890	S.	.....	Navy-yard, Puget Sound.
Culgoa .....	a 6,300	Supply ship.	S.	b 1,500	.....	.....	Supply ship.
Saturn .....	a 6,220	Collier.	I.	1,500	S.	b 2	Pacific Squadron.
Rainbow .....	6,206	Cruiser (converted).	S.	1,800	S.	.....	Philippine Squadron.
Arethusa .....	a 6,200	Tank steamer.	S.	.....	S.	.....	Water boat, Culebra.
Alexander .....	6,181	Collier.	S.	1,025	S.	b 2	With European Squadron.
Iris .....	6,100	Supply and repair ship.	S.	1,300	S.	.....	Navy-yard, Mare Island.
Brutus .....	a 6,000	Collier.	S.	1,200	S.	b 2	Asiatic Fleet.
Sterling .....	5,663	do .....	I.	a 925	S.	b 2	North Atlantic Fleet.
Cesar .....	5,016	do .....	S.	1,500	S.	b 4	Do.
Nero .....	4,925	do .....	S.	1,000	S.	b 4	Pacific Squadron.
Nanshan .....	a 4,827	do .....	S.	.....	S.	.....	Asiatic Fleet.
Abarenda .....	4,670	do .....	S.	1,050	S.	b 4	Collier service.
Supply .....	4,460	Supply ship.	I.	1,069	S.	b 2	Station ship, Guam.
Marcellus .....	a 4,400	Collier.	I.	1,200	S.	b 2	Collier service.
Hannibal .....	4,291	do .....	S.	1,100	S.	b 2	Do.
Leonidas .....	4,242	do .....	S.	1,000	S.	b 2	Do.

a Estimated.

b Secondary battery.

## THIRD RATE—Continued.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
.....	4,700	Hospital ship.....	S.	3,200	S.	.....	Transport service to Manila.
.....	4,260	Cruiser (converted)	I.	.....	S.	8	Navy-yard, League Island, Pa.
omoh.....	3,990	Double-turret monitor.	I.	1,426	T. S.	4	Do.
rite.....	3,990	do	I.	1,600	T. S.	6	Station ship, Guantanamo.
.....	3,990	Double-turret monitor.	I.	1,600	T. S.	4	Repairing, navy-yard, Norfolk.
.....	3,437	Protected cruiser.....	S. W.	7,500	T. S.	10	Cruiser Squadron.
leans.....	3,437	do	S. W.	7,500	T. S.	10	Do.
as.....	3,214	Monitor	S.	2,400	T. S.	6	Coast Squadron.
ag.....	3,214	do	S.	2,400	T. S.	6	Pacific Squadron.
.....	3,714	do	S.	2,400	T. S.	6	Coast Squadron.
.....	3,214	do	S.	2,400	T. S.	6	Do.
atl.....	3,213	Protected cruiser.....	S.	10,000	T. S.	11	Cruiser Squadron.
.....	3,213	do	S.	10,000	T. S.	11	Do.
nd.....	3,100	do	S. W.	4,700	T. S.	10	Caribbean Squadron.
ercedes.....	3,090	do	S.	3,700	S.	.....	Navy-yard, Portsmouth, N. H.
.....	3,000	do	S.	4,030	S.	8	Caribbean Squadron.
.....	3,000	do	S.	4,030	S.	8	Pacific Squadron.
d.....	2,790	Cruiser	W.	2,000	S.	13	Atlantic Training Squadron.
ver.....	2,690	Cruiser (converted)	S.	4,700	T. S.	2	Special service.
.....	2,372	Gunboat	I.	2,000	T. S.	8	Atlantic Training Squadron.
in.....	2,155	Harbor-defense ram	S.	5,068	T. S.	4	Navy-yard, League Island.
.....	2,089	Unprotected cruiser	S.	5,227	T. S.	10	South Atlantic Squadron.
mery.....	2,089	do	S.	5,580	T. S.	10	Do.
head.....	2,089	do	S.	5,451	T. S.	10	Pacific Squadron.
n.....	1,900	Cruiser	W.	1,100	S.	6	Training ship.
.....	1,800	Gunboat	I.	750	S.	2	Navy-yard, Mare Island.
gton.....	1,710	do	I.	3,436	T. S.	6	Pacific Squadron.
i.....	1,710	do	S.	3,405	T. S.	6	Do.
an.....	1,710	do	S.	3,392	T. S.	6	Navy-yard, Mare Island.
i.....	1,486	Dispatch boat	S.	2,253	S.	3	Special service.
gton.....	1,392	Light-draft gunboat	S.	1,894	T. S.	8	Gunboat Division, Asiatic Fleet.
.....	1,392	do	S.	1,988	T. S.	8	Do.
.....	1,375	Cruiser	W.	800	S.	6	Training ship.
.....	1,375	do	W.	800	S.	6	Navy-yard, Portsmouth, N. H.
ise.....	1,375	do	W.	800	S.	1	Public Marine School, Boston.
le.....	1,371	Light-draft gunboat	S.	2,536	T. S.	8	Caribbean Squadron.
.....	1,177	Gunboat	S.	2,199	T. S.	8	Do.
s.....	1,177	do	S.	2,046	T. S.	8	European Squadron.
ake.....	1,175	do	Comp.	.....	Sails.	6	Cadet practice ship (Naval Academy).
unde Austria.....	1,159	do	I.	1,500	S.	4	En route home from Asiatic Station.
Luzon.....	1,030	do	S.	2,627	T. S.	6	Navy-yard, Pensacola.
Cuba.....	1,030	do	S.	2,627	T. S.	6	Philippine Squadron.
.....	1,020	Cruiser	I.	500	S.	3	Navy-yard, Mare Island.
.....	1,020	do	I.	500	S.	6	Navy-yard, Puget Sound.
dis.....	1,000	Composite gunboat.	Comp.	1,227	S.	6	Philippine Squadron.
arg.....	1,000	do	Comp.	1,118	S.	6	Gunboat Division, Asiatic Fleet.
ag.....	1,000	do	Comp.	1,081	T. S.	6	Station ship, Tutuila.
a.....	1,000	do	Comp.	1,054	T. S.	6	Navy-yard, Boston.
t.....	1,000	do	Comp.	1,008	S.	6	Caribbean Squadron.
on.....	1,000	do	Comp.	800	S.	6	Navy-yard, Mare Island.
.....	a 4,100	Transport	S.	3,200	S.	.....	Do.
.....	a 3,000	Hospital ship.....	S.	2,666	S.	.....	Do.

## FOURTH RATE.

a.....	3,375	Collier.....	I.	.....	S.	b 4	North Atlantic Fleet.
.....	a 3,300	do	S.	.....	S.	b 2	Asiatic Fleet.
y.....	a 3,100	do	I.	.....	S.	b 2	Prison ship, navy-yard, Portsmouth, N. H.
.....	a 3,085	do	S.	.....	S.	b 2	Asiatic Fleet.
.....	a 2,000	Transport	S.	.....	S.	.....	Do.
Alava.....	1,400	do	S.	770	S.	b 4	Naval station, Cavite.
a.....	975	Gunboat (conv't'd).	S.	750	S.	b 8	Tender to Franklin.
st.....	929	Dynamite-gun vessel.	S.	3,795	T. S.	b 3	Navy-yard, Boston.
.....	892	Gunboat.....	S.	1,095	S.	4	Pacific Squadron.
i.....	850	Gunboat (conv't'd).	S.	2,800	T. S.	b 8	Battle-ship Squadron, North Atlantic Fleet (tender).
.....	840	Tender.....	W.	800	S.	b 3	Naval Militia, Dist. of Columbia.
t.....	839	Gunboat.....	S.	1,213	T. S.	4	With Caribbean Squadron.
.....	806	Gunboat (conv't'd).	S.	1,250	S.	b 4	Special service at Guantanamo.
ter.....	786	do	S.	2,000	S.	b 10	South Atlantic Squadron (tender).

a Estimated.

b Secondary battery.

## LIST OF SHIPS OF THE U. S. NAVY.

## FOURTH RATE—Continued.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
Michigan.....	685	Cruiser.....	I.	365	P.	b6	Special service, Northwest Lakes.
Wasp.....	630	Gunboat (conv't'd).	S.	1,800	S.	b6	Navy-yard, Pensacola.
Frolic.....	607	do.....	S.	550	S.	b4	Philippine Squadron.
Dorothea.....	594	do.....	S.	1,558	S.	b10	Naval Militia, Illinois.
Eleano.....	560	Gunboat.....	S.	600	T. S.	.....	Gunboat Division, Asiatic Fleet
Pinta.....	550	do.....	I.	310	S.	b2	Naval Militia, San Diego, Cal.
Stranger.....	a 546	Gunboat (conv't'd).	I.	.....	S.	b5	Naval Militia, Louisiana.
Peoria.....	488	do.....	S.	.....	S.	b7	Newport, R. I.
Hist.....	472	do.....	S.	500	S.	b6	Tender, Second Naval District.
Eagle.....	434	do.....	S.	850	S.	b6	Special service (survey).
Hornet.....	425	do.....	S.	800	S.	b9	Tender to Franklin.
Quiros.....	400	Gunboat.....	Comp.	208	S.	b2	Philippine Squadron.
Villalobos.....	400	do.....	Comp.	208	S.	b2	Gunboat Division, Asiatic Fleet
Hawk.....	375	Gunboat (conv't'd).	S.	1,000	S.	b4	Naval Militia, Ohio.
Siren.....	a 315	do.....	S.	.....	S.	b4	Tender to Franklin.
Sylvia.....	a 302	do.....	I.	.....	S.	b6	Naval Militia, Maryland.
Callao.....	200	Gunboat.....	S.	250	T. S.	b6	Gunboat Division, Asiatic Fleet
Pampanga.....	200	do.....	I.	250	T. S.	b4	Naval station, Cavite.
Paragua.....	200	do.....	I.	250	T. S.	b4	Do.
Samar.....	200	do.....	I.	250	T. S.	b4	Philippine Squadron.
Arayat.....	200	do.....	I.	200	T. S.	b5	Naval station, Cavite.
Aileen.....	192	Gunboat (conv't'd).	S.	500	S.	b5	Naval Militia, New York.
Mindanao.....	174	Gunboat.....	I.	100	T. S.	b6	Naval station, Cavite.
Elfrida.....	a 173	Gunboat (conv't'd).	S.	200	S.	b2	Naval Militia, Connecticut.
Sylph.....	152	do.....	S.	550	S.	b8	Special service.
Calamianes.....	150	Gunboat.....	I.	125	T. S.	b3	Naval station, Cavite.
Albay.....	150	do.....	I.	125	T. S.	b3	Philippine Squadron.
Leyte.....	150	do.....	I.	125	T. S.	b3	Naval station, Cavite.
Oncida.....	150	Gunboat (conv't'd).	W.	350	S.	b6	Naval Militia, Dist. of Columbia
Panay.....	142	Gunboat.....	I.	125	T. S.	b4	Naval station, Cavite.
Manileño.....	142	do.....	I.	125	T. S.	b4	Do.
Mariveles.....	142	do.....	I.	125	T. S.	b4	Do.
Mindoro.....	142	do.....	I.	125	T. S.	b4	Do.
Restless.....	137	Gunboat (conv't'd).	I.	500	S.	b8	Tender to Franklin.
Shearwater.....	122	do.....	.....	.....	S.	b3	Naval Militia, Pennsylvania.
Inca.....	a 120	do.....	W.	400	S.	b2	Naval Militia, Massachusetts.
Alvarado.....	100	Gunboat.....	S.	137	S.	b2	Naval Academy, Annapolis.
Sandoval.....	100	do.....	S.	137	S.	b2	Do.
Huntress.....	82	Gunboat (conv't'd).	Comp.	.....	S.	b2	Naval Militia, New Jersey.
Basco.....	42	Gunboat.....	I.	44	S.	b2	Naval station, Cavite.
Gardoqui.....	42	do.....	I.	44	S.	b2	Do.
Urdaneta.....	42	do.....	I.	44	S.	b2	Do.

## TORPEDO VESSELS.

Decatur.....	420	Torpedo boat des...	S.	8,000	T. S.	e2	First Torpedo Flotilla.
Bainbridge.....	420	do.....	S.	8,000	T. S.	e2	Do.
Barry.....	420	do.....	S.	8,000	T. S.	e2	Do.
Dale.....	420	do.....	S.	8,000	T. S.	e2	Do.
Chauncey.....	420	do.....	S.	8,000	T. S.	e2	Do.
Whipple.....	423	do.....	S.	8,300	T. S.	e2	Second Torpedo Flotilla.
Stewart.....	420	do.....	S.	7,000	T. S.	e2	Do.
Truxtun.....	433	do.....	S.	8,300	T. S.	e2	Do.
Worden.....	433	do.....	S.	8,300	T. S.	e2	Do.
Hopkins.....	408	do.....	S.	7,200	T. S.	e2	Do.
Lawrence.....	400	do.....	S.	8,400	T. S.	e2	Do.
Hull.....	408	do.....	S.	7,200	T. S.	e2	Naval Academy, Annapolis.
Macdonough.....	460	do.....	S.	8,400	T. S.	e2	Do.
Preble.....	420	do.....	S.	7,000	T. S.	e2	Pacific Squadron.
Paul Jones.....	420	do.....	S.	7,000	T. S.	e2	Do.
Perry.....	420	do.....	S.	7,000	T. S.	e2	Navy-yard, Mare Island.
Bagley.....	167	Torpedo boat.....	S.	4,200	T. S.	e3	Reserve Torpedo Flotilla.
Barney.....	167	do.....	S.	4,200	T. S.	e3	Do.
Biddle.....	167	do.....	S.	4,200	T. S.	e3	Do.
Ericsson.....	120	do.....	S.	1,800	T. S.	e3	Do.
Foote.....	142	do.....	S.	2,000	T. S.	e3	Do.
Gwin.....	46	do.....	S.	850	S.	e2	Do.
Mackenzie.....	65	do.....	S.	850	S.	e2	Do.
Somers.....	145	do.....	S.	1,900	T. S.	e3	Do.
Cushing.....	105	do.....	S.	1,720	T. S.	e3	Do.
Thornton.....	165	do.....	S.	3,000	T. S.	e3	Do.
Stockton.....	166	do.....	S.	3,000	T. S.	e3	Do.
De Long.....	165	do.....	S.	3,000	T. S.	e3	Do.

a Estimated.

b Secondary battery.

c Torpedo tubes.



## TORPEDO VESSELS—Continued.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
Wilkes .....	165	Torpedo boat.....	S.	3,000	T. S.	c3	Reserve Torpedo Flotilla.
Rodgers .....	142	do.....	S.	2,000	T. S.	c3	Do.
Tingey .....	165	do.....	S.	3,000	T. S.	c3	Do.
Bailey .....	235	do.....	S.	5,600	T. S.	c2	Navy-yard, Norfolk.
Shubrick .....	166	do.....	S.	3,000	T. S.	c3	Do.
Dupont .....	165	do.....	S.	3,400	T. S.	c3	Naval Academy, Annapolis.
Porter .....	165	do.....	S.	3,400	T. S.	c3	Do.
Talbot .....	464	do.....	S.	850	S.	c2	Do.
Manly .....	30	do.....	S.	250	S.	c1	Do.
Farragut .....	273	do.....	S.	5,600	T. S.	c2	Navy-yard, Mare Island.
Davis .....	132	do.....	S.	1,750	T. S.	c3	Do.
Fox .....	132	do.....	S.	1,750	T. S.	c3	Do.
T. A. M. Craven .....	146	do.....	S.	4,200	T. S.	c2	Navy-yard, New York.
Dahlgren .....	146	do.....	S.	4,200	T. S.	c2	Do.
McKee .....	65	do.....	S.	850	S.	c2	Do.
Winslow .....	142	do.....	S.	2,000	T. S.	c3	Torpedo station, Newport, R. I.
Morris .....	105	do.....	S.	1,750	T. S.	c3	Do.
Stiletto .....	31	do.....	W.	359	S.	c2	Do.
Rowan .....	182	do.....	S.	3,200	T. S.	c3	Navy-yard, Puget Sound.
Plunger .....	120	Submarine tor. boat.	S.	160	S.	c1	Torpedo station, Newport, R. I.
Porpoise .....	120	do.....	S.	160	S.	c1	Do.
Shark .....	120	do.....	S.	160	S.	c1	Do.
Adder .....	120	do.....	S.	160	S.	c1	Navy-yard, Norfolk.
Moccasin .....	120	do.....	S.	160	S.	c1	Do.
Grampus .....	120	do.....	S.	160	S.	c1	Navy-yard, Mare Island.
Pike .....	120	do.....	S.	160	S.	c1	Do.
Holland .....	73	do.....	S.	150	S.	c1	Naval Academy, Annapolis.

## TUGS.

Accomac .....	187	Tug.....	I.	250	S.	b2	Navy-yard, Pensacola.
Active .....	296	do.....	S.	600	S.	b5	Navy-yard, Mare Island.
Alice .....	356	do.....	W.	250	S.	b2	Navy-yard, Norfolk.
Apache .....	650	do.....	W.	550	S.	b3	Navy-yard, New York.
Chickasaw .....	100	do.....	I.	.....	S.	b1	Do.
Choctaw .....	350	do.....	I.	188	S.	b3	Navy-yard, Norfolk.
Fortune .....	450	do.....	I.	340	S.	.....	Tender to submarines at Mare Island.
Hercules .....	198	do.....	I.	.....	S.	b3	Navy-yard, Norfolk.
Iroquois .....	702	do.....	S.	1,000	S.	b3	Naval station, Hawaii.
Iwana .....	192	do.....	S.	300	S.	.....	Navy-yard, Boston.
Massasoit .....	202	do.....	S.	.....	S.	b1	Naval station, Key West, Fla.
Modoc .....	241	do.....	I.	.....	S.	.....	Navy-yard, New York.
Mohawk .....	420	do.....	S.	400	S.	.....	Navy-yard, Norfolk.
Narkeeta .....	192	do.....	S.	300	S.	.....	Navy-yard, New York.
Nezinscot .....	156	do.....	S.	400	S.	b2	Navy-yard, Portsmouth, N. H.
Nina .....	357	do.....	I.	388	S.	.....	Loaned to Light-House Board.
Osceola .....	571	do.....	S.	.....	S.	b2	Navy-yard, Key West.
Pawnee .....	275	do.....	W.	250	S.	.....	Navy-yard, New York.
Pawtucket .....	225	do.....	S.	450	S.	.....	Navy-yard, Puget Sound.
Penacook .....	225	do.....	S.	450	S.	.....	Naval Station, Port Royal.
Pentucket .....	225	do.....	S.	450	S.	.....	Navy-yard, New York.
Piscataqua .....	631	do.....	S.	1,600	S.	b4	Philippine Squadron.
Pontiac .....	401	do.....	.....	425	S.	b3	Navy-yard, New York.
Potomac .....	677	do.....	S.	2,000	S.	b4	With North Atlantic Fleet.
Powhatan .....	194	do.....	S.	397	S.	b2	Navy-yard, New York.
Rapido .....	100	do.....	I.	70	S.	b1	Naval station, Cavite.
Rocket .....	270	do.....	S.	450	S.	.....	Navy-yard, Norfolk.
Samoset .....	225	do.....	S.	450	S.	.....	Navy-yard, League Island.
Sebago .....	190	do.....	S.	.....	S.	b1	Navy-yard, Pensacola.
Sioux .....	155	do.....	.....	290	S.	b2	Navy-yard, Portsmouth.
Standish .....	450	do.....	I.	340	S.	b1	Naval Academy, Annapolis.
Tecumseh .....	214	do.....	S.	500	S.	b2	Navy-yard, Washington.
Trafic .....	280	do.....	W.	.....	S.	.....	Navy-yard, New York.
Triton .....	212	do.....	S.	300	S.	.....	Navy-yard, Washington.
Unadilla .....	345	do.....	S.	500	S.	.....	Navy-yard, Mare Island.
Uncas .....	441	do.....	S.	750	S.	b2	Naval station, San Juan, P. R.
Vigilant .....	300	do.....	.....	450	S.	b5	Training station, San Francisco.
Waban .....	150	do.....	I.	.....	.....	b1	Navy-yard, Pensacola.
Wahnetta .....	192	do.....	S.	300	S.	.....	Navy-yard, Norfolk.
Wompatuck .....	462	do.....	I.	650	S.	b2	Philippine Squadron.

a Estimated.

b Secondary battery.

c Torpedo tubes.

## SAILING SHIPS.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Station or condition.
Alliance.....	1,375		W.		Sails.	6	Navy-yard, Boston, Mass.
Monongahela.....	2,100		W.		do.	6	Atlantic Training Squadron.
Constellation.....	1,186		W.		do.	8	Stationary training ship, New- port.
Jamestown.....	1,150		W.		do.		Transferred to Marine-Hospital Service.
Portsmouth.....	1,125		W.		do.	12	Naval Militia, New Jersey.
Saratoga.....	1,025		W.		do.		Public Marine School, Philadel- phia.
St. Mary's.....	1,025		W.		do.		Public Marine School, New York.
Earnest.....	127		W.		do.		Navy-yard, Mare Island.
Eagre.....			W.		do.		Tender to Franklin.

## RECEIVING SHIPS.

Hancock.....	7,000	Transport.....	I.	4,000	S.		Receiving ship, New York.
Franklin.....	5,170		W.				Receiving ship, Norfolk.
Wabash.....	4,650		W.				Receiving ship, Boston.
Independence.....	3,270		W.				Receiving ship, Mare Island.
Lancaster.....	3,750	Cruiser.....	W.	1,000	S.	12	Receiving ship, League Island.
Pensacola.....	3,000		W.				Training Sta., San Francisco, Cal.
Richmond.....	2,700		W.				Auxiliary to Franklin.
Nipsic.....	1,375		W.				Navy-yard, Puget Sound.

## UNSERVICEABLE.

New Hampshire.....	4,150	Sailing ship.....	W.		Sails.	2	Naval Militia, New York, N. Y.
Omaha.....	2,400	Cruiser.....	W.				Transferred to Marine-Hospital Service.
Constitution.....	2,200	Sailing ship.....	W.			4	Navy-yard, Boston.
Iroquois.....	1,575	Cruiser.....	W.				Transferred to Marine-Hospital Service.
St. Louis.....	830	Sailing ship.....	W.				Naval Militia, Pennsylvania.
Dale.....	675	do.....	W.				Naval Militia, Maryland.
Marion.....	1,900	Cruiser.....	W.	1,100	S.	8	Naval Militia, San Diego, Cal.
Yantic.....	900	do.....	W.	310	S.	4	Naval Militia, Michigan.

## UNDER CONSTRUCTION.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Place where building.
Connecticut.....	16,000	1st-class battle ship.	S.	16,500	T. S.	24	Navy-yard, New York.
Kansas.....	16,000	do.....	S.	16,500	T. S.	24	New York Ship Building Co., Camden, N. J.
Louisiana.....	16,000	do.....	S.	16,500	T. S.	24	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Minnesota.....	16,000	do.....	S.	16,500	T. S.	24	Do.
Vermont.....	16,000	do.....	S.	16,500	T. S.	24	Fore River S. & E. Co., Quincy, Mass.
Georgia.....	15,000	do.....	S. W.	18,000	T. S.	24	Bath Iron Works, Bath, Me.
Nebraska.....	15,000	do.....	S. W.	18,000	T. S.	24	Moran Bros. Co., Seattle, Wash.
New Jersey.....	15,000	do.....	S. W.	18,000	T. S.	24	Fore River S. & E. Co., Quincy, Mass.
Rhode Island.....	14,600	do.....	S.	18,000	T. S.	24	Do.
Virginia.....	14,600	do.....	S.	18,000	T. S.	24	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Idaho.....	13,000	do.....	S.	10,000	T. S.	22	Contract not yet awarded.
Mississippi.....	13,000	do.....	S.	10,000	T. S.	22	Do.
Ohio.....	12,500	do.....	S.	16,000	T. S.	20	Union Iron Works, San Francisco, Cal.
Tennessee.....	14,500	Armored cruiser.....	S.	25,000	T. S.	20	Wm. Cramp & Sons, Philadelphia, Pa.
Washington.....	14,500	do.....	S.	25,000	T. S.	20	New York Ship Building Co., Camden, N. J.
California.....	14,000	do.....	S. W.	23,000	T. S.	22	Union Iron Works, San Francisco Cal.

## LIST OF SHIPS OF THE U. S. NAVY.

20

## UNDER CONSTRUCTION—Continued.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Place where building.
Pennsylvania .....	14,000	Armored cruiser ...	S. W.	23,000	T. S.	22	Wm. Cramp & Sons, Philadelphia, Pa.
West Virginia .....	14,000	.....do .....	S. W.	23,000	T. S.	22	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Colorado .....	13,600	.....do .....	S.	23,000	T. S.	22	Wm. Cramp & Sons, Philadelphia, Pa.
Maryland .....	13,600	.....do .....	S.	23,000	T. S.	22	Newport News Ship Building and Dry Dock Co., Newport News, Va.
South Dakota .....	13,600	.....do .....	S.	23,000	T. S.	22	Union Iron Works, San Francisco, Cal.
Charleston .....	9,600	Protected cruiser...	S.	21,000	T. S.	14	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Milwaukee .....	9,600	.....do .....	S.	21,000	T. S.	14	Union Iron Works, San Francisco, Cal.
St. Louis .....	9,600	.....do .....	S.	21,000	T. S.	14	Neafie & Levy, Philadelphia, Pa.
Chattanooga .....	3,100	.....do .....	S. W.	4,700	T. S.	10	Navy-yard, New York.
Denver .....	3,100	.....do .....	S. W.	4,700	T. S.	10	Neafie & Levy, Philadelphia, Pa.
Des Moines .....	3,100	.....do .....	S. W.	4,700	T. S.	10	Fore River S. & E. Co., Quincy, Mass.
Galveston .....	3,100	.....do .....	S. W.	4,700	T. S.	10	Navy-yard, Norfolk.
Tacoma .....	3,100	.....do .....	S. W.	4,700	T. S.	10	Union Iron Works, San Francisco, Cal.
Dubuque .....	1,085	Gunboat .....	S. W.	1,050	T. S.	6	Gas Engine and Power Co., as Chas. L. Seabury & Co., consolidated, Morris Heights, N. Y.
Paducah .....	1,085	.....do .....	S. W.	1,050	T. S.	6	Do.
Gunboat No. 16 .....	.....	.....do .....	S.	.....	T. S.	.....	Contract not yet awarded.
Cumberland .....	1,800	Training ship .....	S.	.....	.....	6	Navy-yard, Boston, Mass.
Intrepid .....	1,800	.....do .....	S.	.....	.....	6	Navy-yard, Mare Island, Cal.
Boxer .....	345	Training brigantine .....	W.	.....	.....	.....	Navy-yard, Portsmouth, N. H.
Stringham (No. 19) ..	340	Torpedo boat .....	S.	7,200	T. S.	a2	Navy-yard, League Island.
Goldsbrough (No. 20) ..	247½	.....do .....	S.	6,000	T. S.	a2	Navy-yard, Puget Sound.
Nicholson (No. 30) ..	174	.....do .....	S.	3,500	T. S.	a3	Navy-yard, New York.
O'Brien (No. 31) .....	174	.....do .....	S.	3,500	T. S.	a3	Do.
Blakely (No. 28) .....	165	.....do .....	S.	3,000	T. S.	a3	Geo. Lawley & Sons, South Boston, Mass.
Sotomomo (No. 9) .....	225	.....do .....	S.	450	S.	.....	Navy-yard, Mare Island, Cal.

a Torpedo tubes.

*Changes in vessels since last issue of Register.*

Macdonough—Delivered July 3, 1903; commissioned September 5, 1903.

Eagre—Received from Coast and Geodetic Survey July 31, 1903.

Chattanooga—Contract forfeited August 14, 1903; delivered October 22, 1903.

Nicholson—Contract forfeited August 14, 1903; delivered October 22, 1903.

O'Brien—Contract forfeited August 14, 1903; delivered October 22, 1903.

Earnest—Ordered placed on the Navy list September 24, 1903.

Cleveland—Delivered October 29, 1903; commissioned November 2, 1903.

Missouri—Delivered December 1, 1903; commissioned December 1, 1903.

Tingey—Delivered December 4, 1903.

Pentucket—Completed December 30, 1903; assigned New York yard December 31, 1903.

(Since the first of the year the following single turreted monitors have been stricken from the Navy list as of date January 5, 1904: Canonicus, Lehigh, Montauk, Nahant, and Jason.)

## NAVY AND MARINE CORPS PAY TABLES.

TABLE 1.—*Rates of pay of officers of the Line, Medical and Pay Corps, prior to July 1, 1899.*

Rank.	At sea.	On shore duty.	On leave or waiting orders.
Rear-Admirals .....	\$6,000	\$5,000	\$4,000
Commodores .....	5,000	4,000	3,000
Captains .....	4,500	3,500	2,800
Commanders .....	3,500	3,000	2,300
Lieutenant Commanders:			
First four years after date of commission .....	2,800	2,400	2,000
After four years from date of commission .....	3,000	2,600	2,200
Lieutenants:			
First five years after date of commission .....	2,400	2,000	1,600
After five years from date of commission .....	2,600	2,200	1,800
Lieutenants (junior grade):			
First five years after date of commission .....	1,800	1,500	1,200
After five years from date of commission .....	2,000	1,700	1,400
Ensigns:			
First five years after date of commission .....	1,200	1,000	800
After five years from date of commission .....	1,400	1,200	1,000
Naval Cadets .....	500	500	500
Mates .....	900	700	500
Medical and pay directors and medical and pay inspectors and chief engineers, having the same rank at sea .....	4,400		
Fleet surgeons, fleet paymasters, and fleet engineers .....	4,400		
Surgeons, paymasters, and chief engineers:			
First five years after date of commission .....	2,800	2,400	2,000
Second five years after date of commission .....	3,200	2,800	2,400
Third five years after date of commission .....	3,500	3,200	2,600
Fourth five years after date of commission .....	3,700	3,600	2,800
After twenty years from date of commission .....	4,200	4,000	3,000
Passed assistant surgeons and passed assistant paymasters:			
First five years after date of appointment .....	2,000	1,800	1,500
After five years from date of appointment .....	2,200	2,000	1,700
Passed assistant engineers:			
First five years after date of appointment .....	2,000	1,800	1,500
Second five years after date of appointment .....	2,200	2,000	1,700
Third five years after date of appointment .....	2,450	2,250	1,900
Fourth five years after date of appointment .....	2,700	2,350	1,950
Assistant surgeons, assistant paymasters, and assistant engineers:			
First five years after date of appointment .....	1,700	1,400	1,000
After five years from date of appointment .....	1,900	1,600	1,200

## REMARKS.

1. Any officer of the line, Medical or Pay Corps commissioned prior to July 1, 1899, is entitled to receive pay according to the then existing law whenever it is in excess of the pay of officers of corresponding rank in the Army. (Act March 3, 1899.)
2. Naval cadets who were not commissioned prior to July 1, 1899, are not entitled to the old navy rates of pay.
3. Acting assistant surgeons appointed under the act of May 4, 1898, are entitled to receive pay as provided for assistant surgeons in the Navy prior to the act of March 3, 1899.
4. Acting assistant surgeons are entitled to occupy Government quarters when available, but are not entitled to commutation of quarters.

## NAVY AND MARINE CORPS PAY TABLES.

20

TABLE 2.—Active list: Officers of the Line, Medical and Pay Corps of the Navy, and officers of the Marine Corps.

Rank.	On sea duty.	On shore.
Admiral .....	\$13,500	\$13,5
Rear-admirals:		
First nine .....	7,500	6,3
Second nine .....	5,500	4,6
Chiefs of Bureaus and Brigadier-General Commandant of Marine Corps .....		5,5
Captains, Navy .....	8,500	2,9
Judge-Advocate-General and colonels, Marine Corps, line and staff .....	8,500	3,5
Commanders, Navy .....	8,000	2,5
Lieutenant-colonels, Marine Corps, line and staff .....	8,000	3,0
Lieutenant-commanders, Navy .....	2,500	2,1
Majors, Marine Corps, line and staff .....	2,500	2,5
Lieutenants, Navy .....	1,800	1,5
Captains, Marine Corps:		
Line .....	1,800	1,8
Staff .....	2,000	2,0
Lieutenants (junior grade), Navy .....	1,500	1,2
First lieutenants and leader of band, Marine Corps .....	1,500	1,5
Ensigns, Navy .....	1,400	1,1
Second lieutenants, Marine Corps, chief boatswains, chief gunners, chief carpenters, and chief sailmakers .....	1,400	1,4

## REMARKS.

1. All officers paid under this table below the rank of rear-admiral or brigadier-general are entitled by law to per centum upon the full yearly pay of their grades for each and every period of five years' service, as increase of length of service, or "longevity pay," computed upon their total actual service in Army, Navy, and Marine Corps provided that the total amount of such increase shall not exceed 40 per centum upon the full yearly pay of the grade and provided further that the pay of a captain in the Navy or colonel of Marines shall not exceed \$4,500 per annum and that of a commander in the Navy or lieutenant-colonel of Marines \$4,000 per annum.

2. Naval officers of the line, Medical and Pay Corps, receive 15 per centum less than the full pay (salary and increase) of their rank when on shore, and full pay when on sea duty or when detailed for shore duty beyond sea. The reduction of pay on shore does not apply to chief boatswains, chief gunners, chief carpenters, and chief sailmakers, who receive full pay on shore also.

(a) Act March 2, 1902, provides: "That hereafter the pay proper of all officers and enlisted men serving (on shore beyond the limits of the States comprising the Union and the territories of the United States contiguous thereto) shall be increased 10 per centum for officers and 20 per centum for enlisted men over and above the rates of pay proper as fixed by law in times of peace, and the time of such service shall be counted from the date of departure from said States to the date of return thereto: *Provided further*, That officers and enlisted men who have served in China at any time since the 26th day of May, 1900, shall be allowed and paid for such service the same increase of pay proper as herein provided for."

The 20 per centum increase of pay heretofore allowed to all enlisted men of the Marine Corps will cease from and including May 26, 1900, with the exceptions noted above. (Act May 26, 1900.)

(b) Officers ordered to "shore duty beyond seas" are entitled to shore pay only while taking passage in a merchant vessel to their posts of duty. (Comp. Dec., Sept. 24, 1903.)

3. Section 13 of the act approved March 3, 1899, entitled "An act to reorganize and increase the efficiency of the personnel of the Navy and Marine Corps of the United States," is hereby so amended as to provide that nothing therein contained shall operate to reduce the pay which, but for the passage of said act, would have been received by any commissioned officer at the time of its passage or thereafter. (Act June 7, 1900.)

4. Officers of the line, Medical and Pay Corps of the Navy retired prior to the passage of the act approved March 3, 1899, continue to receive the same pay on the retired list that they received before the passage of said act. Those retired subsequently receive 75 per centum of pay (salary and increase) of their rank.

(a) During a period of twelve years from the passage of this act any naval officer on the retired list may, in the discretion of the Secretary of the Navy, be ordered to such duty as he may be able to perform at sea or on shore, at while so employed shall receive the pay and allowances of an officer of the active list of the grade from which he was retired. (Act June 7, 1900.)

(b) Officers on the retired list ordered to active duty are entitled to count the time spent on the retired list, as well as the time spent in active service, in computing their longevity increase of pay. (Comp. Dec., Nov. 13, 1902.)

5. Assistant surgeons and passed assistant surgeons, with the rank of lieutenant (junior grade), and lieutenants respectively, are entitled to the mounted pay of an officer of the Army of corresponding rank. (Comp. Dec., 1902.)

6. Officers of the Pay Corps of the Navy are entitled to the mounted pay of officers of the Army of corresponding rank. (Comp. Decision, Jan. 11, 1904.)

## ALLOWANCES.

1. The monthly commutation allowance for quarters of the Admiral of the Navy is fixed by law at \$125. All other commissioned officers of the line and of the Medical, Pay, and Construction Corps of the Navy, and all officers of the Marine Corps, receive the same allowances, except forage to naval officers, as are or may be provided by or pursuant to law for the officers of corresponding rank in the Army. Chief boatswains, chief gunners, chief carpenters, chief sailmakers, boatswains, gunners, carpenters, sailmakers, warrant machinists, pharmacists, and mat

NAVY AND MARINE CORPS PAY TABLES.

receive the same allowance for commutation of quarters as second lieutenants of the Marine Corps. The following table shows allowance of quarters to officers of the line, Medical, Pay, and Construction corps of the Navy, and all officers of the Marine Corps:

Rank.	Quarters.	Kitchen.	Total.
Rear-admiral, 1st nine.....	5	1	6
Rear-admiral, 2d nine, and captains.....	4	1	5
Commander and lieutenant commander.....	3	1	4
Lieutenant.....	2	1	3
Lieutenant (junior grade), ensign, and second lieutenant, Marine Corps.....	1	1	2

When quarters are not furnished by the Government, officers will be allowed commutation at the rate of \$12 a month for each room, in accordance with the above table.

2. Commissioned officers of the line, Medical, and Pay Corps, and chief boatswains, chief gunners, chief carpenters, and chief sailmakers may, when on shore duty, purchase from the Bureau of Supplies and Accounts the fuel actually needed for their use. (Art. 1242, U. S. N. R.) The monthly allowance expressed in cords of oak wood is as follows:

Rank.	Cords of wood per month—		Increased allowance from September to April, both inclusive.	
	From May 1 to August 31.	From September 1 to April 30.	Between thirty-sixth and forty-third degree north latitude, one-fourth.	North of forty-third degree, one-third.
Rear-admiral, first nine.....	1	5	1½	1½
Rear-admiral, second nine, and captain.....	1	4	1	1½
Commander and lieutenant commander.....	1	3½	¾	1½
Lieutenant.....	½	3	¾	1
Lieutenant (junior grade), ensign, and chief boatswain, chief gunner, chief carpenter, and chief sailmaker.....	½	2	¾	1

(a) The approximate equivalents of soft wood and coal, in terms of oak wood, are as follows:

Wood.				Coal.				
Hard.		Soft.		Anthracite.				Bituminous.
In the cord, stick.	Sawed.	In the cord, stick.	Sawed.	Nut.	Stove.	Egg.	Furnace.	
Cord. 1	Cord. 1	Cords. 1½	Cords. 1½	Pounds. 1,700	Pounds. 1,700	Pounds. 1,700	Pounds. 1,700	2,100

(b) One-sixth of an officer's allowance of fuel may be purchased in kindling wood, which will be sold on the basis of its equivalent in oak wood.

(c) Fuel may be furnished to officers of the Marine Corps on the active list by the Quartermaster's Department at rates established by law, and according to Army Regulations.

(d) Officers who are living in quarters heated by the Government will be restricted in their allowance of fuel to that required for kitchen use only.

TABLE 3.—*Active list: Other officers of the Navy and of others who are paid as officers.*

[illegible]



TABLE 3.—Active list: Other officers of the Navy and of others who are paid as officers—Continued.

Rank.	Per annum.	Rank.	Per annum.
Secretary to Naval Academy .....	\$1,800	Paymasters' clerks—continued.	\$1,400
Commandants' clerks:		At navy-yards at Portsmouth, Norfolk, and Pensacola .....	
At Mare Island Navy-Yard .....	1,800	At other stations, yards, and receiving ships; to other general store-	
At naval stations and first clerks of navy-yards .....	1,500	keepers; to the general inspector of the Pay Corps; at the Naval Acad-	
Second clerks of navy-yards .....	1,200	emy and Naval Home, and on vessels of the first rate .....	1,300
Paymasters' clerks:		On vessels of the second rate and to fleet paymasters .....	1,100
At navy-yard and on receiving ship at Mare Island .....	1,800	On vessels of the third rate and supply vessels and storeships .....	1,000
At navy-yards and to general storekeepers at Boston, New York, League			
Island, and Washington, and on receiving ships at Boston, New York,			
and League Island .....	1,600		

REMARKS.

1. All officers of the Navy paid under this table receive pay on the active list as herein stated, their service increase, or longevity pay, being variously reckoned as indicated in the table.
  2. Officers on the retired list receive (according to the way in which they are retired) either three-fourths or one-half of the sea pay of their grade on the active list or one-half of their leave pay on the active list—(through pay).
  3. Allowances.—One ration a day, or, when not supplied in kind, commutation therefor at the rate of 30 cents a day, is allowed to each officer paid under this table, while at sea or attached to a seagoing vessel. Midshipmen are not entitled to the ration, or commutation therefor. (Comp. Dec. April 20, 1903.)
- Notes applicable to all officers.*
1. Any officer of the Navy with a creditable record, who served during the civil war, shall, when retired, be retired with the rank and three-fourths of the sea pay of the next higher grade. (Act March 3, 1899, sec. 11.)
  2. All officers, including naval chaplains and warrant officers, who have been or may be appointed to the Navy from civil life, shall, on the date of appointment, be credited, for computing their pay, with five years' service. (Act March 3, 1899, sec. 13.)
  3. Twenty cents a month is deducted from the pay of each person of the Navy and Marine Corps, active and retired, to be applied to the Naval Hospital fund.

NAVY AND MARINE CORPS PAY TABLES.

## NAVY AND MARINE CORPS PAY TABLES.

211

TABLE No. 4.—*Petty officers, enlisted men, etc.—Navy.*

## CLASSIFICATION AND PAY.

*Chief petty officers.*

Seaman branch.	Monthly pay.	Artificer branch.	Monthly pay.	Special branch.	Monthly pay.
Chief Masters-at-Arms .....	\$65	Chief Machinists .....	\$70	Chief Commissary Steward ....	\$70
Chief Boatswains' Mates .....	50	Chief Electricians .....	60	Chief Yeomen .....	60
Chief Gunners' Mates .....	50	Chief Carpenters' Mates .....	50	Hospital Stewards .....	60
Chief Gun Captains .....	50	Chief Water Tenders .....	50	Bandmasters .....	60
Chief Turret Captains .....	60			Commissary Steward .....	60
Chief Quartermasters .....	50				

*Petty officers, first class.*

Masters-at-Arms, first class .....	\$40	Boilermakers .....	\$65	Yeomen, first class .....	\$40
Boatswains' Mates, first class .....	40	Machinists, first class .....	55	First Musicians .....	30
Gunners' Mates, first class .....	40	Coppersmiths .....	55		
Gun Captains, first class .....	40	Shipfitters, first class .....	55		
Turret Captains, first class .....	50	Electricians, first class .....	50		
Quartermasters, first class .....	40	Blacksmiths .....	45		
		Plumbers and Fitters .....	45		
		Sailmakers' Mates .....	40		
		Carpenters' Mates, first class .....	40		
		Water Tenders .....	40		
		Painters, first class .....	40		

*Petty officers, second class.*

Masters-at-Arms, second class ..	\$35	Machinists, second class .....	\$40	Yeomen, second class .....	\$30
Boatswains' Mates, second class ..	35	Electricians, second class .....	40		
Gunners' Mates, second class .....	35	Shipfitters, second class .....	40		
Gun Captains, second class .....	35	Oilers .....	37		
Quartermasters, second class .....	35	Carpenters' Mates, second class ..	35		
		Printers .....	35		
		Painters, second class .....	35		

*Petty officers, third class.*

Masters-at-Arms, third class .....	\$30	Electricians, third class .....	\$30	Yeomen, third class .....	\$30
Coxswains .....	30	Carpenters' Mates, third class .....	30	Hospital Apprentices, first class ..	30
Gunners' Mates, third class .....	30	Painters, third class .....	30		
Quartermasters, third class .....	30				

*Seamen, first class.*

Seamen Gunners .....	\$26	Firemen, first class .....	\$35	Musicians, first class .....	\$30
Seamen .....	24				
Apprentices, first class .....	21				

*Seamen, second class.*

Ordinary Seamen .....	\$19	Firemen, second class .....	\$30	Musicians, second class .....	
Apprentices, second class .....	15	Shipwrights .....	25	Buglers .....	
				Hospital Apprentices .....	

TABLE No. 4.—Petty officers, enlisted men, etc.—Navy—Continued.

*Seamen, third class.*

Landsmen .....	\$16	Coal Passers .....	\$22
Apprentices, third class .....	9		

## MESSMEN BRANCH.

Stewards to Commanders-in-Chief .....	\$30	Warrant Officers' Cooks .....	\$30
Cooks to Commanders-in-Chief .....	50	Ship's Cooks, first class .....	55
Stewards to Commandants .....	60	Ship's Cooks, second class .....	40
Cooks to Commandants .....	50	Ship's Cooks, third class .....	30
Cabin Stewards .....	50	Ship's Cooks, fourth class .....	25
Cabin Cooks .....	45	Bakers, first class .....	45
Wardroom Stewards .....	50	Bakers, second class .....	35
Wardroom Cooks .....	45	Mess Attendants, first class .....	24
Steerage Stewards .....	35	Mess Attendants, second class .....	20
Steerage Cooks .....	30	Mess Attendants, third class .....	16
Warrant Officers' Stewards .....	35		

1. Petty officers of the Navy, performing duty which deprives them of quarters, and their rations or commutation thereof, shall receive \$9 per month in addition to the pay of their rating.

2. Subsistence furnished to enlisted persons attached to ships of the Navy, when unavoidably detained on shore under orders, or absent, by authority, from the ship to which attached, must be charged to appropriation "Provisions, Navy." During the time of such subsistence their rations shall be stopped on board ship, and no credit for commutation therefor shall be given.

3. Enlisted men attached to permanent recruiting offices will hereafter be allowed necessary expenses for their maintenance, not exceeding \$1 per day, chargeable to appropriation "Recruiting, Navigation."

4. Every enlisted man and apprentice who has been rated a seaman gunner, or holds a gun captain's certificate, or a certificate of graduation from one or more classes of the Petty Officers' School of Instructions, shall receive \$2 a month in addition to the pay of his rating for each such certificate. (General Orders, No. 108.)

5. Each enlisted man of the Navy shall receive 75 cents per month, in addition to the pay of his rating for each rating, for each good-conduct medal, pin, or bar which he may heretofore have been, or shall hereafter be, awarded.

6. Coxswains detailed as Coxswains of boats propelled by machinery, or as Coxswains to Commanders-in-Chief, shall receive \$5 per month in addition to their pay.

7. All enlisted men of the Navy shall receive \$5 per month in addition to their pay while serving on board of submarine vessels of the Navy.

8. Seamen in charge of holds shall receive \$5 per month in addition to their pay.

9. Landsmen assigned to duty as Jacks-of-the-dust, or as Lamplighters, shall receive \$5 per month in addition to their pay.

10. Enlisted men detailed as crew messmen shall, while so acting, except when assigned as reliefs during the temporary absence of the regular crew messmen, receive extra compensation at the rate of \$5 per month. This does not include enlisted men of the Marine Corps.

11. Enlisted men of the naval service regularly detailed as Signalmen shall receive the following extra compensation in addition to the monthly pay of their rating: Signalmen, first class, \$3; Signalmen, second class, \$2; Signalmen, third class, \$1. (General Orders, No. 110.)

12. All chief petty officers of the Navy, whose pay is not fixed by law, including Chief Water Tenders, who, on or after July 1, 1903, shall receive permanent appointments after qualifying therefor, shall be paid at the rate of \$70 a month; those who serve under permanent appointments issued prior to said date, or under acting appointments, shall be paid at the rates now in force. The pay of Chief Water Tenders who hold acting appointments shall be \$50 a month. (General Orders, No. 134.)

13. After October 1, 1903, enlisted men of the Navy, after having qualified as gun pointers, and who are regularly detailed as gun pointers by the commanding officer of the vessel, shall receive monthly, in addition to the pay of their respective ratings, extra pay as follows:

Heavy gun pointers:	
First class .....	\$10
Second class .....	6
Intermediate gun pointers:	
First class .....	8
Second class .....	4
Secondary gun pointers:	
First class .....	4
Second class .....	2

14. Enlisted men of the Navy regularly detailed by the commanding officer of a vessel as gun captains, except at secondary battery guns, shall receive, in addition to the pay of their respective ratings, \$5 per month, which, in the case of men holding certificates as gun captains, or of graduation from the gun captain class, petty officers' school, shall include the \$2 per month to which such certificates entitle them. (General Orders, No. 137.)

15. Hospital Stewards, hospital apprentices, first class, and hospital apprentices are not entitled to additional pay, enumerated above, as their pay is fixed by law.

16. Any man who has received an honorable discharge from his last term of enlistment, or who has received a recommendation for reenlistment upon the expiration of his last term of service of not less than three years, who reenlists for a term of four years within four months from the date of his discharge, shall receive an increase of \$1.36 per month, to the pay prescribed for the rating in which he serves for each consecutive reenlistment.

17. Twenty cents per month is deducted from the pay of each enlisted man of the Navy to be applied to the fund for naval hospitals.

18. The Secretary of the Navy is authorized to enlist in the insular force, United States Navy, which is hereby established, not to exceed five hundred Filipinos in the following ratings and at the rates of pay indicated:

## NAVY AND MARINE CORPS PAY TABLES.

21

TABLE No. 5.—*Insular force, United States Navy. (G. O., No. 40.)*

Rates.	Monthly pay.
Native coxswains.....	\$15.00
Native seamen.....	12.00
Native ordinary seamen.....	10.00
Native machinists, first class.....	28.00
Native machinists, second class.....	20.00
Native firemen, first class.....	18.00
Native firemen, second class.....	15.00
Native coal passers.....	11.00
Native stewards.....	15.00
Native cooks.....	13.00
Native mess attendants.....	8.00

TABLE No. 6.—*Noncommissioned officers, musicians, and privates—Marine Corps.*

Grade.	First enlistment or first 5 years.					First reenlistment or second 5 years.	Second reenlistment or third 5 years.	Third reenlistment or fourth 5 years.	Fourth reenlistment or fifth 5 years.	Class
	First year.	Second year.	Third year.	Fourth year.	Fifth year.					
Sergeant-major.....	\$34	\$34	\$35	\$36	\$37	\$39.00	\$40	\$41.00	\$42	3
Quartermaster-sergeant.....	34	34	35	36	37	39.00	40	41.00	42	3
Drum major.....	25	25	26	27	28	30.00	31	32.00	33	3
Gunnery sergeant.....	35	35	36	37	38	40.00	41	42.00	43	3
First sergeant.....	25	25	26	27	28	30.00	31	32.00	33	3
Sergeant.....	18	18	19	20	21	23.00	24	25.00	26	3
Corporal.....	15	15	16	17	18	20.00	21	22.00	23	3
Drummer and trumpeter.....	13	13	14	15	16	18.00	19	20.00	21	3
Private.....	13	13	14	15	16	18.00	19	20.00	21	3
Leader of the band.....	125	125	125	125	125	137.50	150	162.50	175	1
Second leader of band.....	75	75	76	77	78	80.00	81	82.00	83	3
Musician, first class.....	60	60	60	60	60	60.00	60	60.00	60	3
Musician, second class.....	50	50	50	50	50	50.00	50	50.00	50	3

NOTE.—“Class 3 is the term used to designate pay of men who have ever received reenlisted pay under the act of August 4, 1854, but have allowed a longer period than three months to elapse before again enlisting. The amount the same as that received by a man serving in the fifth year of a first enlistment.”

Twenty (20) cents per month will continue to be deducted from the above rates, as usual, for the Naval Hospital Fund.

Members of the Marine Band are allowed \$4 per month in addition to rates of pay as given above for playing at the White House and public grounds, under the provisions of the act of Congress of August 18, 1856.



# RETIREMENTS ON ACCOUNT OF AGE OF THE COMMISSIONED OFFICERS, WARRANT OFFICERS, AND MATES OF THE NAVY AND COMMISSIONED OFFICERS OF THE MARINE CORPS.

## LINE OFFICERS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
O'Neil, C.	Mar. 15, 1842	1904	Very, S. W.	Apr. 23, 1846	19
Johnson, M. L.	June 1, 1842	1904	Bicknell, G. A.	May 15, 1846	19
Read, J. J.	June 17, 1842	1904	Clover, R.	July 11, 1846	19
Watson, J. C.	Aug. 24, 1842	1904	Burwell, W. T.	July 19, 1846	19
Perry, J. H.	Aug. 31, 1842	1904	Hawley, J. M.	July 28, 1846	19
Miller, M.	Sept. 13, 1842	1904	Speyers, A. B.	Aug. 1, 1846	19
Rodgers, F.	Oct. 3, 1842	1904	Evans, R. D.	Aug. 18, 1846	19
Wise, W. C.	Nov. 8, 1842	1904	Murrell, J. P.	Sept. 7, 1846	19
Terry, S. W.	Dec. 28, 1842	1905	Thomas, C. M.	Oct. 1, 1846	19
Cotton, C. S.	Feb. 15, 1843	1905	Dayton, J. H.	Oct. 25, 1846	19
Smith, J. A. B.	Mar. 21, 1843	1905	Gouden, A. R.	Dec. 15, 1846	19
Barker, A. S.	Mar. 31, 1843	1905	Pillsbury, J. E.	Dec. 17, 1846	19
Milligan, R. W.	Apr. 8, 1843	1905	Emory, W. H.	Jan. 7, 1847	19
Baird, G. W.	Apr. 22, 1843	1905	Goodrich, C. F.	Jan. 16, 1847	19
Stirling, Y.	May 6, 1843	1905	Prime, E. S.	Jan. 29, 1847	19
Inch, R.	June 29, 1843	1905	Eaton, J. G.	Feb. 2, 1847	19
Whiting, W. H.	July 8, 1843	1905	Barnette, W. J.	Feb. 6, 1847	19
Higginson, F. J.	July 19, 1843	1905	Nauman, W. H.	Mar. 6, 1847	19
Clark, C. E.	Aug. 10, 1843	1905	Everett, W. H.	Apr. 3, 1847	19
Barley, C. J.	Sept. 8, 1843	1905	Colvocoresses, G. P.	May 3, 1847	19
Pigman, G. W.	Dec. 19, 1843	1906	Singer, F.	May 23, 1847	19
Glass, H.	Jan. 7, 1844	1906	Miller, J. M.	June 27, 1847	19
Manney, H. N.	Jan. 22, 1844	1906	Pendleton, E. C.	June 8, 1847	19
Hutchins, C. T.	Feb. 5, 1844	1906	Wedbams, A. V.	June 18, 1847	19
Longnecker, E.	Feb. 19, 1844	1906	Hemphill, J. N.	June 30, 1847	19
Lamberton, B. P.	Feb. 25, 1844	1906	Rae, C. W.	July 24, 1847	19
Chester, C. M.	Feb. 29, 1844	1906	Moore, E. K.	Aug. 16, 1847	19
Chadwick, F. E.	do.	1906	Bloeker, J. V. B.	Aug. 24, 1847	19
Converse, G. A.	May 13, 1844	1906	Swinburne, W. T.	Sept. 3, 1847	19
Folger, W. M.	May 19, 1844	1906	Sperry, C. S.	Sept. 15, 1847	19
Perry, T.	May 26, 1844	1906	Stuart, D. D. V.	Sept. 27, 1847	19
Harrington, P. F.	June 6, 1844	1906	Cogswell, J. K.	Oct. 25, 1847	19
Hunker, John J.	June 12, 1844	1906	Leutze, E. H. C.	Nov. 16, 1847	19
McCalla, B. H.	June 19, 1844	1906	Tausig, E. D.	Nov. 20, 1847	19
Bradford, R. B.	July 22, 1844	1906	Norris, J. A.	Dec. 2, 1847	19
Cooper, P. H.	Aug. 5, 1844	1906	Ingersoll, R. R.	Dec. 18, 1847	19
Jewell, T. F.	do.	1906	Cornwell, C. C.	Dec. 27, 1847	19
Stevenson, H. N.	Sept. 3, 1844	1906	Niles, N. E.	Dec. 28, 1847	19
Dunlap, A.	Oct. 7, 1844	1906	Kennedy, D.	Jan. 9, 1848	19
Dickins, F. W.	Nov. 2, 1844	1906	Kimball, W. W.	Jan. 28, 1848	19
Coghlan, J. B.	Dec. 9, 1844	1907	Turner, W. H.	Jan. 28, 1848	19
Sigbee, C. D.	Jan. 16, 1845	1907	Rohrer, K.	Feb. 18, 1848	19
Mead, W. W.	Feb. 8, 1845	1907	Perkins, C. P.	Feb. 20, 1848	19
Wilde, G. F. F.	Feb. 23, 1845	1907	Schree, U.	Mar. 17, 1848	19
Craig, J. E.	Feb. 24, 1845	1907	Swift, W.	Mar. 29, 1848	19
Taylor, H. C.	Mar. 4, 1845	1907	Tilley, B. F.	Mar. 31, 1848	19
Train, C. J.	May 14, 1845	1907	Kearney, G. H.	Apr. 2, 1848	19
Relter, G. C.	July 6, 1845	1907	Beecher, W. H.	Apr. 14, 1848	19
Brownson, W. H.	July 8, 1845	1907	Moser, J. F.	May 4, 1848	19
Sands, J. H.	July 12, 1845	1907	Adams, J. D.	May 5, 1848	19
Davis, C. H.	Aug. 28, 1845	1907	Mackenzie, M. R. S.	May 6, 1848	19
Bayley, W. B.	Sept. 9, 1845	1907	Patch, N. J. K.	May 10, 1848	19
Stockton, C. H.	Oct. 13, 1845	1907	Marix, A.	June 3, 1848	19
Lyons, H. W.	Nov. 8, 1845	1907	Dillingham, A. C.	July 2, 1848	19
Walker, A.	Nov. 13, 1845	1907	Knox, H.	July 12, 1848	19
Snow, A. S.	Nov. 18, 1845	1907	Garst, P.	July 20, 1848	19
Ross, A.	Jan. 3, 1846	1908	Stevens, T. H.	Aug. 24, 1848	19
Berry, R. M.	Jan. 28, 1846	1908	Rodgers, J. A.	Sept. 4, 1848	19
Colby, H. G. O.	do.	1908	Reeder, W. H.		
Logan, L. C.	Jan. 30, 1846	1908	Rees, C. P.		
Moore, W. S.	Feb. 23, 1846	1908			
Drake, F. J.	Mar. 4, 1846	1908			
Mansfield, H. B.	Mar. 5, 1846	1908			

## LINE OFFICERS.

## LINE OFFICERS—Continued.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Berry, A. G.	Sept. 16, 1848	1910	Calkins, C. G.	Mar. 16, 1850	1912
Winslow, H.	Sept. 22, 1848	1910	Thomas, C.	Apr. 27, 1850	1912
Holman, G. W. F.	Sept. 28, 1848	1910	Potter, W. P.	May 10, 1850	1912
Day, W. F.	Sept. 30, 1848	1910	Staunton, S. A.	June 7, 1850	1912
Bowman, C. G.	Oct. 15, 1848	1910	McCrackin, A.	June 29, 1850	1912
Milton, J. B.	Oct. 20, 1848	1910	Mentz, G. W.	July 7, 1850	1912
Blocklinger, G.	Oct. 23, 1848	1910	Bartlett, C. W.	Aug. 11, 1850	1912
Phelps, T. S.	Nov. 7, 1848	1910	Galt, E. H.	.....do.....	1912
Arnold, C. H.	Nov. 14, 1848	1910	Zane, A. B.	Aug. 14, 1850	1912
Davenport, R. G.	Jan. 11, 1849	1911	Mason, N. E.	Oct. 14, 1850	1912
Nickels, J. A. H.	Jan. 12, 1849	1911	Qualtrough, E. F.	Oct. 30, 1850	1912
Heilner, L. C.	Jan. 29, 1849	1911	Canaga, A. B.	Nov. 2, 1850	1912
Briggs, J. B.	Mar. 1, 1849	1911	Reeves, I. S. K.	Nov. 26, 1850	1912
Mahan, D. H.	Mar. 28, 1849	1911	Nazro, A. P.	Dec. 3, 1850	1912
Curtis, C. K.	Apr. 25, 1849	1911	Baker, A. C.	Dec. 18, 1850	1912
Hubbard, J.	May 19, 1849	1911	Eaton, W. C.	Feb. 4, 1851	1913
Niles, K.	June 14, 1849	1911	Murdoch, J. B.	Feb. 13, 1851	1913
Selfridge, J. R.	July 11, 1849	1911	Willits, A. B.	Mar. 7, 1851	1913
Comly, S. P.	July 13, 1849	1911	Mertz, Albert	Mar. 26, 1851	1913
Wilson, J. C.	July 15, 1849	1911	Fremont, J. C.	Apr. 19, 1851	1913
Schroeder, S.	Aug. 17, 1849	1911	Denig, R. G.	May 22, 1851	1913
Dyer, G. L.	Aug. 26, 1849	1911	Osterhaus, H.	June 15, 1851	1913
Harris, U. R.	Sept. 14, 1849	1911	Ransom, G. B.	June 28, 1851	1913
Harber, G. B.	Sept. 24, 1849	1911	Badley, F. H.	June 29, 1851	1913
Marshall, W. A.	Oct. 17, 1849	1911	Wilner, F. A.	Aug. 19, 1851	1913
Barry, E. B.	Oct. 20, 1849	1911	Sawyer, F. E.	Sept. 14, 1851	1913
Colahan, C. E.	Oct. 25, 1849	1911	Winder, W.	Sept. 18, 1851	1913
Merriam, G. A.	Oct. 28, 1849	1911	Fox, C. E.	Sept. 20, 1851	1913
Sargent, N.	Oct. 29, 1849	1911	Diehl, S. W. B.	.....do.....	1913
Porter, T.	Dec. 14, 1849	1911	Ward, A.	Oct. 10, 1851	1913
Wainwright, R.	Dec. 17, 1849	1911	Roller, J. E.	Oct. 20, 1851	1913
Rodgers, R. P.	Dec. 20, 1849	1911	Robinson, J. M.	Nov. 12, 1851	1913
Dixon, A. F.	Dec. 22, 1849	1911	Sewell, W. E.	Nov. 16, 1851	1913
Collins, J. B.	Jan. 20, 1850	1912	McCrea, H.	Dec. 1, 1851	1913

## MEDICAL CORPS.

Babin, H. J.	Dec. 15, 1842	1904	Wells, H.	Sept. 17, 1849	1911
Ross, J. W.	Jan. 11, 1843	1905	Drake, N. H.	Apr. 2, 1850	1912
Farwell, W. G.	Apr. 5, 1843	1905	Herdson, C. G.	July 12, 1850	1912
Marmion, R. A.	Sept. 6, 1844	1906	Gardner, J. E.	July 29, 1850	1912
Waggener, J. R.	Oct. 2, 1846	1908	Ames, H. E.	Aug. 7, 1850	1912
Dixon, W. S.	Jan. 5, 1847	1909	Beyer, H. G.	Oct. 28, 1850	1912
Dickinson, D.	Oct. 31, 1847	1909	Boyd, J. C.	Dec. 24, 1850	1912
Streets, T. H.	Nov. 20, 1847	1909	Persons, R. C.	Dec. 28, 1850	1912
Price, A. F.	Dec. 13, 1847	1909	Derr, E. Z.	Jan. 12, 1851	1913
Harmon, G. E. H.	Mar. 5, 1848	1910	Byrnes, J. C.	.....do.....	1913
Wise, J. C.	Oct. 7, 1848	1910	Bertolette, D. N.	Jan. 22, 1851	1913
Bradley, G. P.	Jan. 3, 1849	1911	Marsteller, E. H.	Apr. 9, 1851	1913
Fitzsimons, P.	Feb. 27, 1849	1911	Lovering, P. A.	Sept. 29, 1851	1913
Percy, H. T.	Mar. 26, 1849	1911	Lewis, D. O.	Oct. 10, 1851	1913
Ferebee, N. M.	Apr. 16, 1849	1911	Heneberger, L. G.	Oct. 20, 1851	1913
Simons, M. H.	July 11, 1849	1911	Griffith, S. H.	Nov. 11, 1851	1913
Dickson, S. H.	July 20, 1849	1911	Hibbet, C. T.	Nov. 20, 1851	1913

## PAY CORPS.

Redfield, J. B.	Apr. 13, 1842	1904	Colhoun, S. R.	May 2, 1846	1908
Hobbs, I. G.	Mar. 13, 1843	1905	Cann, J. E.	May 15, 1846	1908
Harris, H. T. B.	Apr. 5, 1843	1905	Ring, J. A.	Sept. 15, 1847	1908
Frailey, L. A.	Aug. 8, 1843	1905	Sullivan, J. C.	Dec. 11, 1848	1910
Rand, S.	May 11, 1844	1906	Drury, H. E.	Feb. 11, 1851	1913
Boggs, L. G.	Apr. 5, 1846	1908			

## CHAPLAINS.

Clark, H. H.	Mar. 6, 1845	1907	Hoes, R. R.	Feb. 28, 1850	1912
Tribou, D. H.	Sept. 16, 1848	1910			



# LINE OFFICERS.

21

## PROFESSORS OF MATHEMATICS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Hendrickson, W. W .....	June 21, 1844	1906	Rawson, E. K .....	Feb. 21, 1846	190
Skinner, A. N .....	Aug. 10, 1845	1907	Paul, H. M .....	June 25, 1851	191

## NAVAL CONSTRUCTOR.

Name.	Date of birth.	Date of retirement.
Hanscom, J. F .....	May 21, 1842	190

## CIVIL ENGINEERS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Mackay, G .....	Mar. 6, 1842	1904	White, U. S. G .....	Oct. 20, 1848	191
Endicott, M. T .....	Nov. 26, 1844	1906	Maxson, F. O .....	Aug. 8, 1861	191

## CHIEF BOATSWAINS AND BOATSWAINS.

McCone, A .....	Sept. 15, 1842	1904	Anderson, W .....	Aug. 1, 1849	191
Sheehan, J. D .....	Nov. 1, 1843	1905	Sutton, J .....	Oct. 11, 1849	191
Killin, J. J .....	July 4, 1846	1908	Winn, J .....	Nov. 26, 1849	191
Melcher, L. M .....	July 28, 1849	1911	Haley, P .....	Mar. 17, 1850	191

## CHIEF GUNNERS AND GUNNERS.

Walsh, J. J .....	May 10, 1843	1905	Magruder, C. B .....	Apr. 28, 1849	191
Phelps, A. A .....	Feb. 11, 1848	1910			

## CHIEF CARPENTERS AND CARPENTERS.

Barry, W. A .....	Feb. 4, 1842	1904	Hay, E. H .....	Nov. 9, 1847	
Fletcher, J. D .....	Apr. 10, 1846	1908	Martin, L. L .....	Jan. 13,	
Mager, P. T .....	Dec. 17, 1846	1908	Waltmeyer, J. S .....	June 22,	
Burke, J. ....	Jan. 25, 1847	1909			

## CHIEF SAILMAKERS.

Jones, C. H .....	Feb. 6, 1842	1904	Roddy, J .....	Mar. 28, 18	
Van Mater, G .....	Nov. 14, 1846	1908			

## WARRANT MACHINISTS.

Walker, H. H .....	Feb. 5, 1843	1905	Currie, O. A .....	Mar	
Hothersall, J. S .....	Oct. 8, 1843	1905	Smith, R. B .....	Mar.	

## LINE OFFICERS.

## PHARMACISTS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Eagling, Ephraim.....	June 6, 1846	1908	Oursler, J. T.....	Mar. 17, 1850	1912
Neville, Robert P.....	Nov. 4, 1846	1908	Englander, S.....	Oct. 31, 1850	1912
Graham, Joseph H.....	Sept. 1, 1848	1910	Milligan, J. D.....	May 9, 1851	1913
McGuigan, J. H.....	Nov. 26, 1849	1911			

## MATES.

Plander, G. E.....	May 7, 1846	1908	Bartley, W. D.....	July 7, 1849	1911
McDonough, T. G.....	Nov. 23, 1847	1909			

## U. S. MARINE CORPS.

Reid, George C.....	Dec. 15, 1840	1904	Harrington, Francis H.....	June 2, 1844	1906
Pope, Percival C.....	Feb. 28, 1841	1905	Goodloe, Green Clay.....	Jan. 31, 1845	1909
Cochrane, Henry C.....	Nov. 7, 1842	1906	Kelton, Allan C.....	June 24, 1846	1910
Goodrell, Manell C.....	Nov. 9, 1843	1907	Elliott, George F.....	Nov. 30, 1846	1910
Forney, James.....	Jan. 17, 1844	1908	Berryman, O. C.....	May 23, 1849	1913

# INDEX TO CONTENTS.

	Page.		Page
Admiral of the Navy .....	6	New Orleans, La., naval station.....	19
Albatross, Fish Commission steamer .....	200	Newport, R. I., naval station.....	19
Appointment revoked .....	166	New York, N. Y., naval station.....	19
Asiatic Fleet.....	180	Norfolk, Va., naval station.....	19
Atlantic Training Squadron.....	184	North Atlantic Fleet.....	17
Awards, Board of.....	201	Ordnance, Bureau of.....	15
Baltimore, navy pay office.....	193	Pacific Squadron.....	17
Battle-ship Squadron, North Atlantic Fleet.....	176	Pay Corps.....	6
Battle-ship Squadron, Asiatic Fleet.....	180	Pay tables.....	20
Boatswains.....	76	Pensacola, Fla., naval station.....	15
Boston, Mass., naval station.....	193	Pharmacists.....	5
Captains.....	8	Philippine Islands.....	15
Carpenters.....	86	Philippine Squadron.....	18
Caribbean Squadron.....	177	Port Royal, S. C., naval station.....	15
Cavite, P. I., naval station.....	197	Portsmouth, N. H., naval station.....	15
Chaplains.....	68	Precedence, order of.....	16
Charleston, S. C., naval station.....	193	Professors of mathematics.....	7
Chief Boatswains.....	76	Puget Sound, navy-yard.....	15
Chief Carpenters.....	86	Rear-admirals.....	16
Chief Gunners.....	82	Resignations.....	16
Chief Sailmakers.....	90	Retired List, officers on.....	10
Civil Engineers.....	74	Retirements.....	16
Coast Squadron.....	178	Samoa, naval station, Tutuila.....	15
Commanders.....	12	San Francisco, Cal., training station.....	15
Construction and Repair, Bureau of.....	191	San Juan, P. R., naval station.....	15
Construction of vessels.....	201	Seattle, Wash., navy pay office.....	15
Cruiser Squadron.....	181	Secretary, office of.....	15
Culebra, P. R., Marine Barracks.....	193	Secretary to the Admiral.....	7
Deaths.....	165	Sitka, Alaska, marine barracks and naval hospital.....	15
Ensigns.....	40	South Atlantic Squadron.....	18
Equipment, Bureau of.....	190	Special duty, officers employed on.....	20
European Squadron.....	183	Special service, vessels on.....	19
Fish and Fisheries, Commission of.....	200	Steam Engineering, Bureau of.....	15
Fish Hawk, Fish Commission steamer.....	200	Supplies and Accounts, Bureau of.....	15
General Board.....	200	Target Practice, Inspector of.....	2
Guam, Island of.....	193	Torpedo vessels.....	15
Guantanamo, naval station.....	194	Torpedo Station, Newport, R. I.....	15
Gunners.....	82	Training service, vessels in.....	15
Hawaii, naval station.....	194	Vessels of the Navy:	
Hydrographic Office.....	190	Abarenda.....	185, 2
Index to names of officers.....	225	Acommac.....	2
Indian Head, Md., naval proving ground.....	194	Active.....	2
Inspection and Survey, Board of.....	201	Adams.....	186, 2
Judge-Advocate-General, office of.....	190	Adder.....	189, 2
Key West, Fla., naval station.....	194	Aileen.....	2
League Island, navy-yard.....	194	Ajax.....	2
Lieutenant-commanders.....	18	Alabama.....	176, 2
Lieutenants.....	26	Albany.....	181, 2
Lieutenants (junior grade).....	38	Albay.....	182, 2
Light-House Establishment.....	280	Alert.....	2
Mare Island, Cal., naval station.....	194	Alexander.....	2
Marine Corps.....	147	Alice.....	2
Marine Corps, headquarters of.....	192	Allance.....	2
Marine detachment North Atlantic Fleet.....	187	Alvarado.....	2
Mates.....	96	Amphitrite.....	185, 2
Medical Corps.....	50	Annapolis.....	182, 2
Medicine and Surgery, Bureau of.....	192	Apache.....	2
Midshipmen:		Arayat.....	2
At Naval Academy.....	98	Arcthusa.....	2
Atsea.....	46	Arkansas.....	179, 2
Museum of Hygiene.....	192	Atlanta.....	177, 2
Nautical school-ships.....	200	Bagley.....	189, 2
Naval Academy.....	192	Bailey.....	2
Naval attachés.....	200	Bainbridge.....	188, 2
Naval constructors.....	72	Baltimore.....	187, 2
Naval districts.....	201	Bancroft.....	177, 2
Naval dispensary.....	192	Barney.....	189, 2
Naval Examining Board.....	191	Barry.....	188, 2
Naval Home.....	197	Basco.....	2
Naval Intelligence, office of.....	191	Bennington.....	179, 2
Naval Observatory.....	190	Biddle.....	189, 2
Naval Retiring Board.....	191	Blakely.....	2
Navigation, Bureau of.....	190	Boston.....	179, 2
Navy Department, organization of.....	3	Boxer.....	2
New London naval station.....	201	Brooklyn.....	183, 2

## Vessels of the Navy—Continued.

## Page.

Brutus.....	202
Buffalo.....	184, 202
Cesar.....	202
Calamianes.....	204
California.....	206
Callao.....	182, 204
Canonicus.....	207
Castine.....	178, 208
Celtic.....	202
Charleston.....	207
Chattanooga.....	207
Chauncey.....	188, 204
Chesapeake.....	208
Chicago.....	202
Chickasaw.....	206
Choctaw.....	205
Cincinnati.....	182, 208
Cleveland.....	178, 208
Colorado.....	207
Columbia.....	184, 202
Concord.....	179, 208
Connecticut.....	206
Constellation.....	206
Constitution.....	206
Craven, T. A. M.....	205
Culgoa.....	186, 202
Cumberland.....	207
Cushing.....	189, 204
Dahlgren.....	206
Davis.....	205
Dale (sailing ship).....	206
Dale (torpedo-boat destroyer).....	189, 204
Decatur.....	188, 204
De Long.....	189, 204
Denver.....	207
Des Moines.....	207
Detroit.....	183, 208
Dixie.....	178, 202
Dolphin.....	185, 208
Don Juan de Austria.....	187, 208
Dorothea.....	204
Dubuque.....	207
Dupont.....	205
Eagle.....	185, 204
Eagre.....	206
Earnest.....	206
Elcano.....	181, 204
Elfrida.....	204
Enterprise.....	203
Ericsson.....	189, 204
Essex.....	203
Farragut.....	205
Fern.....	203
Florida.....	179, 208
Foote.....	189, 204
Fortune.....	205
Fox.....	205
Franklin.....	206
Frolic.....	182, 204
Galveston.....	207
Gardoqui.....	204
General Alava.....	203
Georgia.....	206
Glacier.....	185, 202
Gloucester.....	184, 208
Goldsborough.....	207
Grampus.....	205
Gunboat No. 16.....	207
Gwin.....	189, 204
Hancock.....	206
Hannibal.....	202
Hartford.....	184, 208
Hawk.....	204
Helena.....	181, 203
Hercules.....	205
Hist.....	185, 204
Holland.....	189, 205
Hopkins.....	188, 204
Hornet.....	204
Hull.....	189, 204
Huntress.....	204
Idaho.....	206
Illinois.....	176, 202
Inca.....	204
Indiana.....	202
Independence.....	206
Intrepid.....	207

## Vessels of the Navy—Continued.

Iowa.....	
Iris.....	
Isla de Cuba.....	
Isla de Luzon.....	
Iroquois (tug).....	
Iroquois (cruiser).....	
Iwana.....	
Jamestown.....	
Jason.....	
Justin.....	
Kansas.....	
Katahdin.....	
Kearny.....	
Kentucky.....	
Lancaster.....	
Lawrence.....	
Lawton.....	
Lebanon.....	
Lehigh.....	
Leonidas.....	
Leyte.....	
Louisiana.....	
Macdonough.....	
Machias.....	
Mackenzie.....	
Maine.....	
Manila.....	
Manileño.....	
Manly.....	
Marblehead.....	
Marcellus.....	
Marietta.....	
Marion.....	
Mariveles.....	
Maryland.....	
Massachusetts.....	
Massasoit.....	
Mayflower.....	
McKee.....	
Miantonomoh.....	
Michigan.....	
Milwaukee.....	
Mindanao.....	
Mindoro.....	
Minneapolis.....	
Minnesota.....	
Mississippi.....	
Missouri.....	
Moccasin.....	
Modoc.....	
Mohawk.....	
Mohican.....	
Monadnock.....	
Monongahela.....	
Montauk.....	
Monterey.....	
Montgomery.....	
Morris.....	
Nahant.....	
Nanshan.....	
Narkeeta.....	
Nashville.....	
Nebraska.....	
Nero.....	
Nevada.....	
Newark.....	
New Hampshire.....	
New Jersey.....	
New Orleans.....	
Newport.....	
New York.....	
Nezinscot.....	
Nicholson.....	
Nina.....	
Nipsic.....	
O'Brien.....	
Ohio.....	
Olympia.....	
Omaha.....	
Oneida.....	
Oregon.....	
Osceola.....	
Paducah.....	
Pampanga.....	
Panay.....	
Panther.....	
Paragua.....	

Vessels of the Navy—Continued.	Page.	Vessels of the Navy—Continued.	Page.
Paul Jones.....	189, 204	Stewart.....	204
Pawnee.....	205	Stiletto.....	205
Pawtucket.....	205	St. Louis (cruiser).....	206
Penacook.....	205	St. Louis (sailing ship).....	207
Pennsylvania.....	207	St. Mary's.....	206
Pensacola.....	206	Stockton.....	189, 204
Pentucket.....	206	Stranger.....	204
Peoria.....	186, 204	Stringham.....	207
Perry.....	204	Supply.....	186, 202
Petrel.....	180, 203	Sylph.....	186, 204
Philadelphia.....	202	Sylvia.....	204
Pike.....	205	Tacoma.....	207
Pinta.....	204	Talbot.....	205
Piscataqua.....	182, 205	T. A. M. Craven.....	205
Plunger.....	205	Tecumseh.....	205
Pompey.....	203	Tennessee.....	206
Pontiac.....	205	Terror.....	203
Porpoise.....	205	Texas.....	178, 202
Porter.....	205	Thornton.....	189, 204
Portsmouth.....	206	Tingey.....	205
Potomac.....	186, 205	Topeka.....	185, 203
Powhatan.....	205	Traffic.....	205
Prairie.....	178, 202	Triton.....	205
Preble.....	189, 204	Truxtun.....	188, 204
Princeton.....	203	Unadilla.....	205
Puritan.....	202	Uncas.....	186, 205
Quiros.....	182, 204	Urdaneta.....	204
Rainbow.....	182, 202	Vermont.....	206
Raleigh.....	182, 203	Vesuvius.....	203
Ranger.....	203	Vicksburg.....	181, 203
Rapido.....	205	Vigilant.....	205
Reina Mercedes.....	203	Villalobos.....	181, 204
Relief.....	203	Virginia.....	206
Restless.....	186, 204	Vixen.....	186
Rhode Island.....	206	Waban.....	205
Richmond.....	206	Wabash.....	206
Rocket.....	205	Wahnetta.....	205
Rodgers.....	205	Washington.....	206
Rogers.....	189	Wasp.....	186, 204
Rowan.....	205	West Virginia.....	207
Samar.....	182, 204	Wheeling.....	186, 203
Samoset.....	205	Whipple.....	188, 204
Sandoval.....	204	Wilmington.....	181, 202
San Francisco.....	183, 202	Wilkes.....	189, 205
Saratoga.....	206	Winslow.....	189, 205
Saturn.....	202	Wisconsin.....	181, 202
Scorpion.....	177, 203	Wompatuck.....	182, 205
Sebago.....	205	Worden.....	188, 204
Shark.....	205	Wyoming.....	180, 203
Shearwater.....	204	Yankee.....	185, 202
Shubrick.....	205	Yankton.....	203
Sioux.....	205	Yantic.....	206
Siren.....	204	Yorktown.....	203
Solace.....	186, 203	Zafiro.....	203
Somers.....	189, 204	War College, Newport.....	195
Sotoyomo.....	207	Warrant Machinists.....	90
South Dakota.....	207	Washington, D. C., naval station.....	199
Southery.....	203	Yards and Docks, Bureau of.....	190
Standish.....	205	Yokohama, Japan, naval hospital.....	199
Sterling.....	202		



# INDEX TO NAMES.

Signal No.	A.	Page.	Signal No.	Page	
—	Abbott, Harry J., Midshipman	100	462	Arnold, Solon, Lieutenant-Commander	22, 16
—	Abbot, Charles W., Pay Director	112	1664	Arnold, Will F., Surgeon	52, 17
1390	Abbott, John S., Midshipman	48	—	Arrowood, Milton W., Midshipman	9
1811	Abekin, Frederick G., Assistant Surgeon	36, 171	1385	Arwine, John S., Midshipman	4
911	Abele, Clarence A., Lieut. (junior grade)	38, 170	1978	Ash, Howard P., Paymaster	62, 17
1181	Abernathy, Robert A., Ensign	42, 170	1764	Asserson, Frederick A., Assistant Surgeon	56, 17
—	Able, Augustus H., Chief Engineer	165	—	Asserson, Peter C., Civil Engineer	11
434	Ackerman, Albert A., Lieutenant-Commander	22, 168	821	Asserson, William C., Lieut. (junior grade)	36, 17
3348	Ackerson, James L., Asst. Naval Const'r.	72, 173	—	Aston, Ralph, Rear-Admiral	10
—	Ackley, Seth M., Captain	122	—	Atkins, Alfred W., Midshipman	10
—	Adams, Charles A., Commander	108, 164	—	Atkins, Arthur K., Midshipman	9
110	Adams, James D., Commander	10, 167	—	Atkins, Lew M., Midshipman	9
—	Adams, John Q., Midshipman	100	—	Atkinson, John F., Midshipman	9
3324	Adams, Lawrence S., Asst. Naval Const'r.	72, 173	385	Atwater, Charles N., Lieut. Commander	20, 16
—	Adams, Lester, Midshipman	100	4104	Auberlin, Gustav, Warrant Machinist	9
1308	Adams, Roe R., Midshipman	16	2023	Auld, George P., Passed Assistant Paymaster	64, 17
—	Adamson, Alfred, Chief Engineer	114	—	Austin, Charles M., Midshipman	9
1991	Addison, David M., Paymaster	61, 172	3802	Austin, Edward T., Acting Gunner	8
4238	Affleck, Edward G., Acting Warrant Machinist	91	—	Austin, Lawrence H., Midshipman	10
—	Aiken, Hugh K., Midshipman	99	3732	Ayres, Thomas S., Gunner	8
—	Aiken, Josiah B., Chief Boatswain	116	—	Ayers, Joseph G., Medical Director	11
—	Albert, Charles S., Midshipman	99	—	Ayres, Samuel L. P., Chief Engineer	11
—	Albro, George L., Gunner	118			
—	Alexander, George A., Midshipman	99			
1681	Alfred, Adrian R., Surgeon	52, 171			
3104	Alger, Philip R., Professor of Mathematics	70, 172	4165	Baart, James L., Warrant Machinist	9
443	Alderdice, William H., Lieut. Commander	22, 168	5116	Babb, Mackey, First Lieut. Marine Corps	15
1231	Allen, Burrell C., Midshipman	41, 170	—	Babbitt, Herbert S., Midshipman	10
669	Allen, David Van H., Lieutenant	30, 169	—	Babcock, Frederick H., Midshipman	10
3601	Allen, Edward, Acting Boatswain	100	921	Babcock, John F., Lieutenant (junior grade)	38, 17
—	Allen, Ezra G., Midshipman	100	1382	Babcock, John V., Ensign	44, 17
—	Allen, Hugh, Midshipman	99	1601	Babin, Hosea J., Medical Director	50, 17
—	Allen, Louis J., Rear-Admiral	106	502	Ba, P., Provost, Lieutenant	32, 16
—	Allen, William A. H., Passed Asst. Engineer	132	3718	Babson, Charles B., Gunner	8
326	Allen, William H., Lieutenant-Commander	18, 168	1773	Bachman, Robert A., Assistant Surgeon	56, 17
1249	Allen, William H., Ensign	41, 170	5145	Backstrom, Theodore E., First Lieut. M. C.	15
3428	Allen, Walter H., Chief Engineer	74, 173	1765	Bacus, Jesse W., Assistant Surgeon	56, 17
402	Almy, Augustus C., Lieut. Commander	50, 168	—	Bacon, Albert W., Pay Director	112, 16
—	Almy, Edmund D., Midshipman	100	193	Badger, Charles J., Commander	14, 16
642	Althous, Adelbert, Lieutenant	30, 169	—	Baer, Joseph, Midshipman	10
1628	Ames, Howard E., Medical Inspector	30, 171	1685	Bagg, Charles P., Surgeon	52, 17
1954	Ammen, Ulysses G., Paymaster	62, 172	—	Baggaley, William, Midshipman	9
—	Amory, Edward L., Lieutenant-Commander	122	—	Bagley, David W., Midshipman	9
—	Amsden, William F., Midshipman	99	614	Bailey, Claude, Lieutenant	28, 16
1389	Anerum, William, Midshipman	48	314	Bailey, Frank H., Lieutenant-Commander	18, 16
3542	Anderson, Andrew, Boatswain	76	3334	Bailey, John E., Assistant Naval Constructor	72, 17
—	Anderson, Edward L., Midshipman	100	—	Baillie, William L., Passed Assistant Engineer	13
472	Anderson, Edwin A., Lieutenant-Commander	22, 168	—	Bair, Maurice Z., Midshipman	10
1629	Anderson, Frank, Medical Inspector	50, 171	90	Baird, George W., Captain	10, 16
3626	Anderson, Herman M., Acting Boatswain	80	3419	Bakenhus, Reuben E., Civil Engineer	74, 17
—	Anderson, Lesley B., Midshipman	99	—	Baker, Albert S., Midshipman	10
463	Anderson, Martin A., Lieutenant-Commander	22, 168	—	Baker, Alonzo C., Second Lieut. Marine Corps	16
—	Anderson, Robert, Boatswain	116	182	Baker, Asher C., Commander	14, 16
1361	Anderson, Walter S., Midshipman	18	2017	Baker, Cecil S., Passed Assistant Paymaster	64, 17
3507	Anderson, William, Chief Boatswain	76	—	Baker, Guy E., Midshipman	10
—	Andrade, Cipriano, Rear-Admiral	106	717	Baker, Henry T., Lieutenant	32, 16
5077	Andersen, Charles G., Captain Marine Corps	152	—	Baker, John W., Surgeon	12
1215	Andrews, Adolphus, Ensign	42, 170	1781	Baker, Martin W., Assistant Surgeon	56, 17
4222	Andrews, Ellwood W., Warrant Machinist	91	—	Baker, Virgil, Midshipman	9
534	Andrews, Phillip, Lieutenant	26, 169	1768	Baich, Alfred W., Assistant Surgeon	56, 17
1724	Angeny, Genville L., Passed Asst. Surgeon	51, 171	1311	Baich, George B., Rear-Admiral	10
3521	Angus, James W., Boatswain	76	731	Baldridge, Harry A., Midshipman	4
4186	Anschuetz, August, Warrant Machinist	92	—	Baldwin, Frank P., Lieutenant	32, 16
3721	Applegate, Franklin T., Gunner	82	—	Baldwin, Lloyd B., Surgeon	12
5196	Archer, Percy F., Sec'y id Lieut. Marine Corps	156	1920	Bail, Richard T. M., Pay Inspector	60, 17
1933	Arms, Frank T., Paymaster	60, 172	665	Bail, Walter, Lieutenant	30, 16
1976	Arms, Theodore J., Paymaster	62, 172	3804	Ballard, Grove F., Acting Gunner	8
—	Armstrong, Eldred B., Midshipman	99	—	Ballard, Jonathan M., Gunner	16
—	Armstrong, Edward V., Passed Asst. Surgeon	165	4250	Ballinger, John L., Acting Warrant Machinist	9
—	Arne, Louis, Warrant Machinist	184	1962	Balthis, Harry H., Paymaster	62, 17
1192	Arnold, Clarence L., Ensign	42, 170	—	Bampton, Benj. C., Passed Assistant Engineer	14
83	Arnold, Conway H., Captain	8, 167	3308	Banks, Lloyd, Naval Constructor	72, 17



Signal No.	Page	Signal No.	Page
5063 Bannon, Philip M., Captain Marine Corps	150	3021 Bellows, Johnson M., Chaplain	68, 17
Barber, Arthur O., Midshipman	165	Bemis, Harold M., Midshipman	10
Barber, Francis M., Commander	122	Benham, Andrew E. K., Rear-Admiral	10
1670 Barber, George H., Surgeon	52, 171	571 Benham, Henry K., Lieutenant	28, 16
2014 Barber, John D., Passed Assistant Paymaster	64, 172	3934 Bennett, Clarence L., Carpenter	8
2030 Barber, Stewart E., Assistant Paymaster	66, 172	707 Bennett, Ernest L., Lieutenant	32, 16
23 Barclay, Charles J., Rear-Admiral	6	417 Bennett, Frank M., Lieutenant-Commander	22, 16
5 Barker, Albert S., Rear-Admiral	6	752 Bennett, Kenneth M., Lieutenant	34, 16
3899 Barker, Alfred, Acting Gunner	84	Bennett, Rudolph T., Passed Asst. Engineer	13
Barker, George N., Midshipman	101	265 Benson, William S., Lieut. Commander	20, 16
Barker, William C. jr., Midshipman	99	1716 Benton, Frederick L., Passed Asst. Surgeon	54, 17
Barleon, John S., Midshipman	101	3540 Benzon, Albert F., Boatswain	7
Barlow, Edwin F., Midshipman	101	4143 Berentson, Oscar, Warrant Machinist	1
Barnes, Carl, Midshipman	101	5075 Berkeley, Randolph C., Captain Marine Corps	17
751 Barnes, Cassius B., Lieutenant	34, 169	420 Bernadou, John B., Lieut. Commander	22, 16
Barnes, George P., Sailmaker	140	Bernard, Richard F., Midshipman	10
5037 Barnett, George, Major Marine Corps	150	Bernheim, Lynn B., Midshipman	1
Burnette, Bradford, Midshipman	98	1184 Berrien, Frank D., Ensign	42, 17
105 Burnette, William J., Captain	10, 167	141 Berry, Albert G., Commander	12, 16
4245 Burnswell, John L., Acting Warrant Machinist	94	Berry, Nathaniel E., Midshipman	10
3803 Barr, Harold V., Acting Gunner	84	1179 Berry, Robert L., Ensign	42, 17
4007 Barr, Michael P., Chief Sailmaker	90	57 Berry, Robert M., Captain	8, 16
Barroll, Henry H., Commander	108	1657 Berryhill, Thomas A., Surgeon	52, 17
137 Barry, Edward B., Commander	12, 167	5028 Berryman, Otway C., Lt. Col. Marine Corps	17
3902 Barry, William A., Chief Carpenter	86	1242 Bertholf, Wallace, Ensign	44, 17
Barry, William W., Pay Inspector	112	1619 Bertolette, Daniel N., Medical Inspector	50, 17
3916 Barth, Otto, Carpenter	86	546 Bertolette, Levi C., Lieutenant	26, 16
1199 Bartholow, Benjamin G., Ensign	42, 170	Berwind, Edward J., Lieut. (junior grade)	13
173 Bartholomew, Charles W., Commander	14, 167	Besselièvre, Sidney A., Chief Clerk Bu. C. & R.	1
388 Bartlett, Frank W., Lieutenant-Commander	20, 168	Beswick, Delworth W., Ensign	1
Bartlett, John R., Rear-Admiral	122	3317 Beuret, John D., Naval Constructor	72, 17
Bartlett, Owen, Midshipman	99	Bevington, Martin, Lieut. Commander	10
4352 Bartley, William D., Mate	96	1634 Beyer, Henry G., Surgeon	50, 17
205 Burton, John K., Commander	14, 168	63 Bicknell, George A., Captain	8, 16
Barton, Jonathan Q., Paymaster	165	1641 Biddle, Clement, Surgeon	50, 17
3930 Barton, Joseph A., Carpenter	86	5031 Biddle, William P., Lieut. Col. Marine Corps	17
1229 Bass, Ivan E., Midshipman	44, 170	389 Biddle, Frederick C., Lieut. Commander	20, 16
Bassett, Claude O., Midshipman	101	637 Biecer, Blon B., Lieutenant	30, 16
578 Bassett, Frederic B., Lieutenant	28, 169	4117 Biggs, Henry W., Warrant Machinist	1
Bassett, Prentiss B., Midshipman	98	4169 Biggs, Joel T., Warrant Machinist	1
Bates, Alexander B., Rear-Admiral	108, 164	Billings, Luther G., Pay Director	13
Bates, Angus G., Warrant Machinist	140, 165	1318 Bingham, Donald C., Midshipman	1
5097 Bates, John S., First Lieutenant Marine Corps	152	1917 Biscoe, Harry E., Paymaster	62, 17
Battle, Samuel W., Passed Asst. Surgeon	128	5160 Bishop, Giles, jr., First Lieut. Marine Corps	13
Battle, Samuel W., jr., Midshipman	99	Bishop, Joshua, Commander	12
3349 Battles, Donald R., Asst. Naval Constructor	72, 173	1771 Bishop, Louis W., Assistant Surgeon	56, 17
Baughman, Cortlandt C., Midshipman	101	Bisky, Louis S., Midshipman	10
Baughman, Henry C., Assistant Engineer	134	523 Bispaham, Harrison A., Lieutenant	26, 16
Baum, George M., Midshipman	98	671 Bisset, Eugene L., Lieutenant	30, 16
Baxter, James W., Mate	120	3333 Bisset, Guy A., Asst. Naval Constructor	72, 17
3306 Baxter, William J., Naval Constructor	72, 173	5067 Bisset, Henry O., Captain Marine Corps	15
3020 Bayard, George L., Chaplain	68, 172	Bisset, John J., Passed Assistant Engineer	13
150 Bayley, Warner B., Commander	12, 167	430 Bitler, Reuben O., Lieut. Commander	22, 16
4232 Beach, Daniel C., Warrant Machinist	94	Blackburn, Charles T., Midshipman	10
575 Beach, Edward L., Lieutenant	28, 169	1345 Blackburn, John H., Midshipman	1
Beacham, Elisha J., Gunner	138	Blackburn, Paul P., Midshipman	1
5203 Beadle, Elias R., Second Lieut. Marine Corps	156	1839 Blackburn, Thomas C., Acting Asst. Surgeon	1
Beall, Grafton A., jr., Midshipman	98	4103 Blackwell, Elmer A., Warrant Machinist	9
Beaman, George W., Pay Director	110	1740 Blackwell, Edward M., Passed Asst. Surgeon	54, 17
1347 Bean, Carlos, Midshipman	46	1678 Blackwood, Norman J., Surgeon	32, 17
Bean, Paul J., Midshipman	99	1256 Blair, George F., Midshipman	44, 17
Beard, George W., Assistant Engineer	134	5186 Blake, Daniel W. B., Second Lt. Marine Corps	17
Beardslee, Lester A., Rear-Admiral	165	1379 Blakely, Charles A., Midshipman	4
Beardsley, Grove S., Medical Director	110	651 Blakely, John R. Y., Lieutenant	30, 16
5084 Beards, Hiram I., Captain Marine Corps	152	Blakeman, Robert S., Passed Asst. Surgeon	13
308 Beatty, Frank E., Lieutenant-Commander	18, 168	622 Blamer, De Witt, Lieutenant	30, 16
5139 Beaumont, John C., First Lieut. Marine Corps	154	Blasdel, Francis G., Midshipman	9
Beauregard, Augustin T., Midshipman	101	78 Bleecker, John V. B., Captain	8, 16
Beck, William L., Midshipman	101	411 Blish, John B., Lieutenant-Commander	20, 16
Beck, William W., Mate	120	1111 Bloch, Claude C., Ensign	40, 17
1109 Beckner, John T., Ensign	40, 170	1837 Block, William H., Acting Assistant Surgeon	5
Beecher, Albert M., Lieutenant	165	116 Blocklinger, Gottfried, Commander	12, 16
2024 Beecher, James S., Passed Asst. Paymaster	64, 172	2050 Bloomer, George B., Assistant Paymaster	66, 17
128 Beehler, William H., Commander	12, 167	553 Blue, Victor, Lieutenant	26, 16
Beehler, Weyman P., Midshipman	101	Rlye, Henry C., Passed Assistant Engineer	13
4152 Beers, Benjamin F., Warrant Machinist	92	Boerum, George C., Sailmaker	12
Belden, Samuel, Commander	108	3910 Bogan, Charles H., Chief Carpenter	8
1397 Belknap, Charles, jr., Midshipman	48	1745 Bogan, Fred M., Passed Asst. Surgeon	54, 17
Belknap, George E., Rear-Admiral	165	Bogart, Isaac C., Midshipman	9
621 Belknap, Reginald R., Lieutenant	30, 169	Bogert, Edward S., Medical Director	11
Bell, Andrew L., Midshipman	99	1675 Bogert, Edward S., jr., Surgeon	52, 17
418 Bell, John A., Lieutenant-Commander	22, 168	1906 Boggs, Lawrence G., Pay Director	60, 17
1725 Bell, William H., Passed Assistant Surgeon	54, 171	Boland, Lee R., Boatswain	13
1727 Bell, William L., Passed Assistant Surgeon	54, 171	1949 Bonaffon, Edmund W., Paymaster	62, 17
3418 Bellinger, Lyle F., Civil Engineer	74, 173	Bonsall, Thomas W., Mate	14
Bellinger, Patrick N., Midshipman	101	Convillian, Claude A., Midshipman	9
Bellows, Edward, Pay Director	165	Book, George M., Rear-Admiral	12

## INDEX TO NAMES.

225

Signal No.	Page.	Signal No.	Page.
719	Bookwalter, Charles S., Lieutenant.....	177	Brown, Earle M., Assistant Surgeon.....
3928	Boone, William, Carpenter.....	52	Brown, Earl H., Lieutenant.....
	Borum, Sylvester D., Chaplain.....	124	Brown, George, Rear Admiral.....
5093	Boudes, James T., Captain Marine Corps.....	152	Brown, George, Jr., Paymaster.....
	Booth, William H., Midshipman.....	29	Brown, George F., Midshipman.....
4156	Booth, William W., Warrant Machinist.....	92	Brown, Guy W., Lieutenant-Commander.....
5060	Borden, Thomas S., Captain Marine Corps.....	148	Brown, Harry L., Assistant Surgeon.....
	Border, Lee S., Midshipman.....	8	Brown, Hugh, Midshipman.....
3792	Borgeson, Oscar, Gunner.....	84	Brown, Jefferson, Chief Engineer.....
	Borland, John, Midshipman.....	124	Brown, John H., Boatswain.....
	Borwick, John L. D., Chief Engineer.....	124	Brown, Morris H., Lieut. (junior grade).....
	Bostick, Edward B., Lieutenant.....	124	Brown, Philip S., Captain Marine Corps.....
366	Bostwick, Frank M., Lieutenant-Commander.....	29	Brown, Robert M. G., Commander.....
616	Bostwick, Lucius A., Lieutenant.....	124	Brown, Stinson.....
536	Boughier, Francis, Lieutenant.....	124	Brown, Thomas H., Second Lieut. Mar. Corps.....
328	Boush, Clifford J., Lieutenant-Commander.....	148	Brown, Thomas, Jr., Midshipman.....
	Boush, Kenneth C., Midshipman.....	29	Brownell, Carl D., Surgeon.....
	Bowley, George H., Midshipman.....	124	Brownell, Ernest H., Civil Engineer.....
	Bowen, Harold H., Midshipman.....	124	Brownridge, George T., Warrant Machinist.....
425	Bowers, Frederick C., Lieut. Commander.....	29	Brownson, Willard H., Captain.....
1133	Bowers, John T., Ensign.....	124	Bruce, Baxter H., Midshipman.....
	Bowles, Francis T., Naval Constructor.....	124	Bruce, Bryson, Midshipman.....
127	Bowman, Charles R., Commander.....	124	Bruce, Lewis E., Gunner.....
2012	Bowne, William H., Assistant Paymaster.....	124	Bruff, Charles L., Ensign.....
212	Bowyer, John M., Commander.....	124	Brumby, Frank H., Lieutenant.....
804	Boyd, David F., Lieutenant.....	124	Bruns, Christopher L., Lieut. (junior grade).....
1616	Boyd, John C., Medical Director.....	124	Brunell, Albert N., Second Lt. Marine Corps.....
	Boyd, William, Mate.....	124	Bryan Benjamin C., Lieut. Commander.....
	Boyd, William T., Jr., Midshipman.....	124	Bryan, George S., Midshipman.....
5168	Brackett, William, First Lieut. Marine Corps.....	124	Bryan, Henry F., Lieutenant.....
	Bradbury, Charles A., Lieutenant.....	124	Bryan, Samuel, Paymaster.....
	Bradbury, Edward E., Lieut. (junior grade).....	124	Bryant, Samuel W., Ensign.....
	Braden, Frank W., Midshipman.....	124	Bryce, John, Warrant Machinist.....
40	Bradford, Royal R., Captain.....	124	Buchanan, Allen, Ensign.....
1607	Bradley, George P., Medical Director.....	124	Buchanan, Wilson W., Lieut. Commander.....
	Bradley, Willis W., Jr., Midshipman.....	124	Bucher, William H., Surgeon.....
5096	Bradman, Frederic L., Captain Marine Corps.....	124	Buckingham, Benjamin H., Lt. Commander.....
591	Bradshaw, George R., Lieutenant.....	124	Buehler, William G., Rear Admiral.....
	Brady, George F., Gunner.....	124	Bull, James A., Assistant Paymaster.....
684	Brady, John R., Lieutenant.....	124	Bull, James A., Commander.....
4161	Bragonier, Oscar, Warrant Machinist.....	124	Bullard, William H. G., Lieutenant.....
	Brainard, Roland M., Midshipman.....	124	Bullock, Charles H., Boatswain.....
1679	Braisted, William C., Surgeon.....	124	Bulmer, Bayard T., Ensign.....
1142	Branch, Frank O., Ensign.....	124	Bulmer, Roscoe C., Lieutenant.....
	Branch, James R., Jr., Midshipman.....	124	Burch, Albert C., Midshipman.....
307	Brand, Charles A., Lieutenant.....	124	Burchard, Jabez, Assistant Engineer.....
	Brandt, Edwin S., Chief Clerk Bureau Ordnance.....	124	Burdick, George E., Lieutenant-Commander.....
	Bransford, John F., Surgeon.....	124	Burdick, William L., Lieutenant-Commander.....
	Braun, Leslie E., Midshipman.....	124	Burford, Robert A., Jr., Midshipman.....
345	Braunreuther, Wm., Lieut. Commander.....	124	Burford, Theodore F., Lieut. Commander.....
	Brayton, Daniel C., Sailmaker.....	124	Burgess, Joseph J., Warrant Machinist.....
3526	Brayton, Harry R., Boatswain.....	124	Burke, Alonzo, Carpenter.....
	Breasley, Spencer C., Carpenter.....	124	Burke, James, Chief Carpenter.....
5087	Brockbridge, James J., Captain Marine Corps.....	124	Burke, Walter S., Passed Assistant Engineer.....
3016	Brennan, Edward J., Chaplain.....	124	Burnap, George J., Chief Engineer.....
3621	Bresnan, Frank, Acting Boatswain.....	124	Burnett, Jeremiah C., Lieutenant.....
5141	Brewster, Sidney W., First Lieut. Marine Corps.....	124	Burnett, William L., Midshipman.....
	Brice, John J., Commander.....	124	Burnham, Hubert, Midshipman.....
1156	Bricker, William F., Ensign.....	124	Burnham, John W., Chief Carpenter.....
123	Briggs, John R., Commander.....	124	Burns, Francis D., Warrant Machinist.....
827	Briggs, Wilbur.....	124	Burns, John, Acting Warrant Machinist.....
907	Briggs, Zeno E., Lieut. (junior grade).....	124	Burns, Patrick H., Boatswain.....
	Bright, George A., Medical Director.....	124	Burrage, Guy H., Lieutenant.....
1383	Brillhart, Charles E., Midshipman.....	124	Burroughs, Alonzo C., Chief Carpenter.....
1128	Brinser, Harry L., Ensign.....	124	Burt, Charles F., Lieutenant.....
1378	Brisbin, Alfred T., Midshipman.....	124	Burtis, Arthur, Pay Director.....
	Brisco, John A., Boatswain.....	124	Burton, Norman G., Capt. and Asst. Qm. M. C.....
1751	Brister, John M., Assistant Surgeon.....	1212	Burwell, John T., Ensign.....
543	Bristol, Mark L., Lieutenant.....	56	Burwell, William T., Captain.....
	Bristol, Arthur L., Jr., Midshipman.....	4198	Busch, John H., Warrant Machinist.....
562	Brittain, Carlo R., Lieutenant.....	541	Bush, William W., Lieutenant.....
	Brittingham, Philip S., Midshipman.....	1718	Butler, Charles St. J., Assistant Surgeon.....
5098	Bronch, James W., Captain Marine Corps.....	714	Butler, Henry V., Lieutenant.....
	Broncker, Richard A., Passed Asst. Surg.....	5465	Butler, Smedley D., Captain Marine Corps.....
788	Bronson, Anon., Jr., Lieutenant.....	34, 170	Butt, Arthur J., Midshipman.....
1214	Brooks, Ernest A., Midshipman.....	42, 170	Butterick, James T., First Lieut. Marine Corps.....
	Brooks, Jose H., Midshipman.....	99	Byrne, John J., Chief Sailmaker.....
3519	Brooks, John F., Boatswain.....	76	Byrnes, James C., Surgeon.....
1987	Brooks, Jonathan, Paymaster.....	62, 172	
1320	Brooks, Leroy, Jr., Midshipman.....	46	
3524	Brooks, William, Boatswain.....	76	
	Brooks, William R., Chief Engineer.....	112	
613	Brotherton, William D., Lieutenant.....	30, 169	
	Brown, Alfred W., Jr., Midshipman.....	101	
	Brown, Allan D., Commander.....	122	
2048	Brown, Arthur S., Assistant Paymaster.....	66, 172	
	Brown, Calvin, Civil Engineer.....	116	



Signal No.	Page.	Signal No.	Page.
1170	Cage, Harry K., Ensign .....	750	Chester, Arthur T., Lieutenant .....
—	Cahoon, James B., Ensign .....	22	Chester, Colby M., Rear-Admiral .....
—	Cake, Stuart W., Midshipman .....	—	Chester, Louis R., Lieutenant (junior grade) .....
629	Caldwell, Harry H., Lieutenant .....	—	Childwick, John P. S., Chaplain .....
—	Caldwell, William F., Midshipman .....	—	Child, Warren G., Midshipman .....
—	Calhoun, William L., Midshipman .....	1327	Childs, Harold D., Midshipman .....
177	Calkins, Carlos G., Commander .....	3738	Chiles, Samuel, Gunner .....
—	Callahan, Edward W., Chief Clerk Bu. Navigation .....	—	Chrisman, Wilmer O., Assistant Engineer .....
—	Callahan, Albert F., Mate .....	—	Christianson, Charles J., Boatswain .....
2003	Camp, Walter T., Paymaster .....	—	Christopherson, Olaf, Mate .....
5169	Campbell, Chandler, First Lieut. Marine Corps .....	632	Christy, Harley H., Lieutenant .....
672	Campbell, Edward H., Lieutenant .....	—	Church, Albert T., Midshipman .....
4102	Campbell, Edward H., Warrant Machinist .....	1177	Church, John G., Ensign .....
1815	Campbell, Franklin E., Assistant Surgeon .....	—	Churchill, Creighton, Ensign .....
—	Campbell, Harry, Midshipman .....	3585	Clancey, Joseph, Boatswain .....
3724	Campbell, Herbert, Gunner .....	4142	Clancey, Martin J., Warrant Machinist .....
1336	Campbell, James A., Jr., Midshipman .....	14	Clark, Charles R., Rear-Admiral .....
—	Campbell, Malcolm, Jr., Midshipman .....	670	Clark, Frank H., Jr., Lieutenant .....
5209	Campbell, Maurice V., Second Lt. Marine Corps .....	393	Clark, George R., Lieutenant-Commander .....
1835	Campbell, Reuben A., Acting Asst. Surgeon .....	3002	Clark, Henry H., Chaplain .....
218	Canaga, Alfred B., Commander .....	—	Clark, John H., Medical Director .....
—	Canaga, Bruce L., Midshipman .....	4154	Clark, John W., Warrant Machinist .....
1909	Cann, James E., Pay Inspector .....	—	Clark, Lawrence F., Midshipman .....
455	Capchert, Edward E., Lieut. Commander .....	451	Clark, Lewis J., Lieutenant-Commander .....
316	Caperton, William B., Lieut. Commander .....	3771	Clark, Thomas P., Acting Gunner .....
3307	Capps, Washington L., Chief Bu. C. and R. .....	—	Clark, Virginus E., Midshipman .....
3372	Carall, Frank, Boatswain .....	—	Clarke, Charles A., Lieutenant .....
3431	Carlson, Carl A., Asst. Civil Engineer .....	—	Clarke, Wilfred E., Midshipman .....
—	Carmody, John R., Paymaster .....	—	Claude, Abram, Midshipman .....
—	Carney, Robert E., Assistant Engineer .....	3623	Clausen, Claus R. K., Acting Boatswain .....
—	Carpenter, Arthur S., Midshipman .....	—	Clay, George F., Midshipman .....
5103	Carpenter, Chas. C., Captain Marine Corps .....	1368	Clery, Francis J., Midshipman .....
1703	Carpenter, Dudley N., Surgeon .....	4119	Cleary, John E., Warrant Machinist .....
5074	Carpenter, Henry W., Captain Marine Corps .....	—	Cleaveland, Charles H., Boatswain .....
1923	Carpenter, John S., Pay Inspector .....	222	Cleaver, Henry T., Commander .....
410	Carr, Clarence A., Lieutenant-Commander .....	—	Cleborne, Chris. J., Medical Director .....
3754	Carroll, William, Gunner .....	1998	Cleborne, Cuthbert J., Paymaster .....
3807	Caruthers, David M., Acting Gunner .....	—	Clement, Emory F., Midshipman .....
—	Carstein, Lorenz W. F., Midshipman .....	1115	Clement, James W. L., Jr., Ensign .....
—	Carter, Andrew F., Midshipman .....	—	Clement, Samuel A., Midshipman .....
305	Carter, Fidelio S., Lieutenant-Commander .....	—	Cleveland, H. W., Midshipman .....
—	Carter, Glen O., Midshipman .....	5096	Clifford, Wm. H., Jr., Captain Marine Corps .....
644	Carter, James F., Lieutenant .....	5156	Clinton, Thomas M., First Lieut. Marine Corps .....
424	Carter, Thomas F., Lieutenant-Commander .....	76	Clover, Richardson, Captain .....
—	Carter, William W., Gunner .....	770	Cluverius, Wat T., Lieutenant .....
—	Carter, Woodward, Boatswain .....	—	Coble, George G., Midshipman .....
3627	Cartwright, Joseph E., Acting Boatswain .....	—	Coble, Alphonso H., Lieutenant (junior grade) .....
—	Case, Frank B., Ensign .....	—	Coburn, Fred G., Midshipman .....
1174	Case, William S., Ensign .....	5024	Cochrane, Henry C., Colonel Marine Corps .....
4145	Casey, Charles H., Warrant Machinist .....	—	Cochrane, William F., Jr., Midshipman .....
4184	Casey, Martin, Warrant Machinist .....	1180	Cocke, Herbert C., Ensign .....
—	Casey, Silas, Rear-Admiral .....	—	Cocke, Paul L., Acting Assistant Surgeon .....
3969	Casey, Thomas B., Acting Carpenter .....	—	Coe, William G., Midshipman .....
—	Caskey, Gardner L., Midshipman .....	—	Coffey, Reuben B., Midshipman .....
3010	Cassard, William G., Chaplain .....	312	Coffin, Frederick W., Lieut. Commander .....
—	Cassidy, Richard E., Midshipman .....	—	Coffin, Vestal P., Midshipman .....
3399	Cassidy, Thomas M., Acting Boatswain .....	340	Coffman, De Witt, Lieutenant-Commander .....
1258	Castle, Guy W. S., Midshipman .....	—	Coffman, Richard B., Midshipman .....
781	Casleman, Kenneth G., Lieutenant .....	16	Coghlan, Joseph B., Rear-Admiral .....
—	Caswell, Thomas T., Pay Director .....	—	Cogswell, Francis, Midshipman .....
1986	Cathcart, Arthur H., Passed Asst. Paymaster .....	111	Cogswell, James K., Commander .....
4171	Catherwood, Arthur D., Warrant Machinist .....	—	Cohen, Albert M., Midshipman .....
5051	Catlin, Albertus W., Captain Marine Corps .....	140	Colahan, Charles E., Commander .....
—	Causey, Lewis D., Midshipman .....	2010	Colby, Frederick B., Passed Asst. Paymaster .....
1984	Chadwick, David V., Passed Asst. Paymaster .....	81	Colby, Harrison G. O., Captain .....
681	Chadwick, Frank L., Lieutenant .....	—	Colby, Henry G., Pay Inspector .....
25	Chadwick, French E., Rear-Admiral .....	1119	Cole, Cyrus W., Ensign .....
—	Chaffee, Earl W., Midshipman .....	5044	Cole, Eli K., Major Marine Corps .....
5142	Chamberlin, Paul E., First Lt. Marine Corps .....	596	Cole, William C., Lieutenant .....
—	Chambers, Charles F., Midshipman .....	4140	Coleman, George B., Warrant Machinist .....
3408	Chambers, Frank T., Civil Engineer .....	1907	Colboun, Samuel R., Pay Director .....
337	Chambers, Washington L., Lt. Commander .....	4227	Collins, Cornelius J., Warrant Machinist .....
469	Chambers, William H., Lieut. Commander .....	—	Collins, John B., Commander .....
567	Chandler, Lloyd H., Lieutenant .....	—	Collins, Julian H., Midshipman .....
—	Chantry, Allan J., Midshipman .....	—	Collum, Richard S., Major Marine Corps .....
487	Chapin, Frederick L., Lieutenant .....	133	Colvocoresses, George F., Commander .....
—	Chapin, Ned L., Midshipman .....	5167	Colvocoresses, Harold, Second Lt. Mar. Corps .....
1818	Chapman, Richard B., Assistant Surgeon .....	213	Colwell, John C., Commander .....
3015	Charlton, Charles M., Chaplain .....	—	Coman, Vaughn K., Midshipman .....
3733	Charrette, George, Gunner .....	1132	Combs, James R., Ensign .....
3545	Chase, Charles T., Boatswain .....	—	Comfort, James H., Ensign .....
805	Chase, Gilbert, Lieutenant .....	154	Comly, Samuel P., Commander .....
605	Chase, Jehu V., Lieutenant .....	1963	Conard, Charles, Paymaster .....
515	Chase, Volney O., Lieutenant .....	—	Condit, John H., Midshipman .....
—	Chasmar, James H., Chief Engineer .....	720	Cone, Hutch I., Lieutenant .....
1944	Chatham, Joseph J., Paymaster .....	1344	Coun, William T., Jr., Midshipman .....
—	Cherney, William, Midshipman .....		

## INDEX TO NAMES.

229

Signal No.		Page.	Signal No.		Page.
4228	Conn, Winslow D., Warrant Machinist	94	—	(Cromwell, Bartlett J., Rear-Admiral	10
3779	Connell, Bernard H., Gunner	84	905	Cronan, William P., Lieut. (junior grade)	38, 17
1201	Connolly, Louis J., Ensign	42, 170	3565	Crone, Christian, Boatswain	7
—	Connor, John F., Midshipman	99	—	Cronin, Cornelius, Gunner	13
—	Conover, George W., Carpenter	118	564	Crose, William M., Lieutenant	28, 16
914	Constien, Edward T., Lieut. (junior grade)	38, 170	673	Crosley, Walter S., Lieutenant	30, 16
39	Converse, George A., Rear-Admiral	3, 8, 167	—	Crowe, Robert H., Gunner	10
1204	Conway, Clarence A., Ensign	42, 170	—	Cross, Samuel, Gunner	13
685	Cook, Allen M., Lieutenant	30, 169	—	Crosse, Charles W., Midshipman	10
—	Cook, Arthur B., Midshipman	98	2038	Crowell, David C., Assistant Paymaster	66, 17
—	Cook, Francis A., Rear-Admiral	106, 164	—	Crownshield, A. S., Rear-Admiral	106, 16
1693	Cook, Frank C., Surgeon	52, 171	—	Cruise, James T., Midshipman	10
1219	Cook, Harold E., Ensign	42, 170	—	Cuddy, William, Chief Sails-maker	12
1220	Cook, Merlyn G., Ensign	42, 170	—	Culbertson, William L., Midshipman	9
369	Cook, Simon, Lieutenant-Commander	20, 168	—	Culp, Ross S., Midshipman	9
3432	Cooke, Frederick H., Asst. Civil Engineer	74, 173	330	Culver, Abraham E., Lieut. Commander	18, 16
—	Cooke, George H., Medical Director	110	—	Cumming, John W. W., Midshipman	10
1364	Cooke, Henry D., Jr., Midshipman	48	—	Cummings, Damon E., Midshipman	10
—	Cooley, Hollis M., Midshipman	99	3413	Cunningham, Andrew C., Civil Engineer	74, 17
—	Cooder, Howard R., Midshipman	101	1726	Curl, Holton C., Passed Assistant Surgeon	54, 17
3985	Cooney, Thomas C., Carpenter	86	4179	Currie, Ormand A., Warrant Machinist	9
530	Copatz, Robert E., Lieutenant	26, 168	786	Curtin, Roland I., Lieutenant	34, 17
—	Copeland, David G., Midshipman	101	146	Curtis, Clinton K., Commander	12, 16
3547	Cooper, Christopher J., Boatswain	76	1648	Curtis, Lloyd W., Surgeon	52, 17
536	Cooper, George F., Lieutenant	26, 169	—	Cushman, George P., Gunner	13
3973	Cooper, Harry E., Acting Carpenter	88	743	Cushman, William R., Lieutenant	32, 16
—	Cooper, Ignatius T., Ensign	126	4178	Cuthrell, Edwin J., Warrant Machinist	9
4155	Cooper, Lemuel T., Warrant Machinist	92	230	Cutler, William G., Lieutenant-Commander	16, 18
1348	Cooper, Oscar F., Midshipman	46	5106	Cutts, Richard M., Captain Marine Corps	15
15	Cooper, Philip H., Rear-Admiral	6			
—	Cooper, William A., Chief Boatswain	116			
1651	Cordeiro, Frederick J. B., Surgeon	52, 171			
4176	Corlino, Jacobus J., Warrant Machinist	92			
1353	Cornling, Merritt S., Midshipman	46			
92	Cornwell, Charles C., Captain	10, 167			
—	Corrie, Frederick H., Captain Marine Corps	160			
—	Corwin, Arie A., Midshipman	101			
—	Cosby, Frank C., Pay Director	110			
3985	Costello, James W., Acting Carpenter	88			
—	Costello, John, Chief Boatswain	136			
830	Cotten, Lyman A., Lieutenant (junior grade)	36, 170			
4240	Cotter, James J., Acting Warrant Machinist	94			
148	Cottman, Vincendon L., Commander	14, 167			
6	Cotton, Charles S., Rear-Admiral	6			
4118	Cottrell, Arthur, Warrant Machinist	90			
71	Couden, Albert R., Captain	8, 167			
—	Coues, Samuel F., Medical Director	110			
—	Court, Alvah B., Midshipman	98			
—	Courts, George McC., Midshipman	101			
—	Courtis, Frank, Rear-Admiral	122			
1125	Courtney, Charles E., Ensign	40, 170			
—	Cowan, John, Pharmacist	140, 165			
1922	Cowie, Thomas J., Pay Inspector	60, 172			
191	Cowles, Walter C., Commander	14, 167			
84	Cowles, William S., Captain	8, 167			
—	Cox, Daniel H., Asst. Naval Constructor	164			
—	Cox, Joseph E., Carpenter	118			
—	Cox, John F., Midshipman	99			
3416	Cox, Leonard M., Civil Engineer	71, 173			
1240	Cox, Lewis S., Jr., Midshipman	44, 170			
—	Cox, Ormond L., Midshipman	98			
3770	Cox, Robert E., Acting Gunner	84			
5132	Coyle, William R., First Lieut. Marine Corps	154			
1332	Craft, Ralph P., Midshipman	46			
—	Craig, Donald B., Midshipman	98			
3911	Craig, Ellis W., Chief Carpenter	86			
41	Craig, Joseph E., Captain	8, 167			
—	Craig, Thomas C., Surgeon	128			
1660	Crandall, Rand P., Surgeon	52, 171			
658	Crank, Robert K., Lieutenant	30, 169			
4203	Crater, Charles, Warrant Machinist	92			
399	Craven, John E., Lieutenant-Commander	20, 168			
762	Craven, Thomas T., Lieutenant	34, 169			
—	Crawford, Charles A., Passed Asst. Surgeon	164			
—	Crawford, George A., Chaplain	136			
3201	Crawford, John W., Secretary to Admiral	70, 173			
—	Crawford, Robert, Passed Asst. Engineer	132			
5211	Creedy, Richard B., Second Lieut. Marine Corps	156			
—	Creighton, James M., Mate	120			
—	Creighton, William H. P., Assistant Engineer	134			
787	Crenshaw, Arthur, Lieutenant	34, 170			
—	Crenshaw, Russell S., Midshipman	101			
—	Cresap, Logan, Midshipman	98			
—	Crissey, Edwin, Boatswain	136			
1350	Crittenden, Kirby B., Midshipman	46			
3979	Crockett, Wilbert O., Acting Carpenter	88			
3534	Croghan, John S., Boatswain	76			
—	(Cromwell, Bartlett J., Rear-Admiral	10			
—	Cronan, William P., Lieut. (junior grade)	38, 17			
—	Crone, Christian, Boatswain	7			
—	Cronin, Cornelius, Gunner	13			
—	Crose, William M., Lieutenant	28, 16			
—	Crosley, Walter S., Lieutenant	30, 16			
—	Crowe, Robert H., Gunner	10			
—	Cross, Samuel, Gunner	13			
—	Crosse, Charles W., Midshipman	10			
2038	Crowell, David C., Assistant Paymaster	66, 17			
—	Crownshield, A. S., Rear-Admiral	106, 16			
—	Cruise, James T., Midshipman	10			
—	Cuddy, William, Chief Sails-maker	12			
—	Culbertson, William L., Midshipman	9			
—	Culp, Ross S., Midshipman	9			
330	Culver, Abraham E., Lieut. Commander	18, 16			
—	Cumming, John W. W., Midshipman	10			
—	Cummings, Damon E., Midshipman	10			
3413	Cunningham, Andrew C., Civil Engineer	74, 17			
1726	Curl, Holton C., Passed Assistant Surgeon	54, 17			
4179	Currie, Ormand A., Warrant Machinist	9			
786	Curtin, Roland I., Lieutenant	34, 17			
146	Curtis, Clinton K., Commander	12, 16			
1648	Curtis, Lloyd W., Surgeon	52, 17			
—	Cushman, George P., Gunner	13			
743	Cushman, William R., Lieutenant	32, 16			
4178	Cuthrell, Edwin J., Warrant Machinist	9			
230	Cutler, William G., Lieutenant-Commander	16, 18			
5106	Cutts, Richard M., Captain Marine Corps	15			



Signal No.	Page.	Signal No.	Page.
3957 Demarest, Harry L., Carpenter.....	88	— Dran, Francis A., Chief Boatswain.....	116
3810 Dempsey, James P., Acting Gunner.....	84	— Drennan, Michael C., Medical Director.....	126
361 Denfeld, George W., Lieut. Commander.....	20, 168	— Driggs, William H., Commander.....	108
206 Denig, Robert G., Commander.....	14, 168	— Drinen, George C., Assistant Engineer.....	134
1711 Dennis, John B., Passed Assistant Surgeon.....	54, 171	4136 Dronberger, William C., Warrant Machinist.....	90
— Denniston, Henry M., Pay Director.....	110	— Druley, Waldo P., Midshipman.....	98
5007 Denny, Frank L., Col. and Q. M. Marine Corps.....	148	1912 Drury, Hiram E., Pay Inspector.....	60, 172
4101 Densmore, Charles W., Warrant Machinist.....	90	1946 Du Bois, Barron P., Paymaster.....	62, 172
— Dent, Blaine C., Ensign.....	126	— Du Bose, John W., Midshipman.....	101
1938 Dent, Henry A., Paymaster.....	62, 172	3328 Du Bose, William G., Asst. Naval Constr.....	72, 173
1620 Derr, Ezra Z., Medical Inspector.....	50, 171	1631 Du Bose, William R., Medical Inspector.....	3, 50, 171
3605 De Ryder, Leonard J., Acting Boatswain.....	78	3532 Duffy, Hugh J., Boatswain.....	76
4188 Desmond, Harry, Warrant Machinist.....	92	4173 Duffy, Joseph J., Warrant Machinist.....	92
1803 Dessez, Paul T., Assistant Surgeon.....	56, 171	— Dugan, Cornelius, Chief Gunner.....	118
593 de Steiguer, Louis R., Lieutenant.....	28, 169	1696 Dunbar, Arthur W., Surgeon.....	52, 171
1684 De Valin, Charles M., Passed Asst. Surgeon.....	52, 171	3800 Duncan, Daniel, Acting Gunner.....	84
— Devereux, Alfred, Second Lieut. Marine Corps.....	160	— Duncan, Douglas, Midshipman.....	166
— Devlan, William T., Gunner.....	138	1841 Duncan, Guy F., Acting Assistant Surgeon.....	58
1846 De Vries, Joseph C., Acting Assistant Surgeon.....	58	815 Duncan, Oscar D., Lieutenant (junior grade).....	36, 170
— Dewar, Roger A., Midshipman.....	100	— Dungan, Jacob S., Medical Director.....	165
1 Dewey, George, Admiral of the Navy.....	6	1108 Dungan, Paul B., Ensign.....	40, 170
5016 Dewey, Rupert C., Capt. and Asst. Qm. M. C.....	148	— Dungan, William W., Chief Engineer.....	112
452 Dewey, Theodore G., Lieut. Commander.....	22, 168	79 Dunlap, Andrew, Captain.....	8, 167
4134 Dexter, John, Warrant Machinist.....	90	5073 Dunlap, Robert H., Captain Marine Corps.....	152
— Dial, Haskell, Midshipman.....	101	— Dunn, Charles A., Midshipman.....	101
— Dibrell, Aquilla G., Midshipman.....	101	759 Dunn, Edward H., Lieutenant.....	34, 169
— Diehman, Grattan C., Midshipman.....	101	1739 Dunn, Henry A., Assistant Surgeon.....	54, 171
— Dick, Thomas M., Ensign.....	126	359 Dunn, Herbert O., Lieutenant-Commander.....	20, 168
3012 Dickens, Curtis H., Chaplain.....	68, 172	— Dunning, William B., Chief Engineer.....	132
34 Dickens, Francis W., Captain.....	8, 167	— Durand, George R., Commander.....	122
5033 Dickens, Randolph, Major Marine Corps.....	150	550 Durell, Edward H., Lieutenant.....	26, 169
1604 Dickinson, Dwight, Medical Director.....	50, 171	— Durr, Ernest, Midshipman.....	98
— Dickinson, John W., Midshipman.....	100	— Dutton, Benjamin, jr., Midshipman.....	98
1626 Dickson, Samuel H., Medical Inspector.....	50, 171	5049 Dutton, Robert McM., Captain Marine Corps.....	150
513 Dieffenbach, Albert C., Lieutenant.....	26, 168	157 Dyer, George L., Commander.....	12, 167
1645 Diehl, Oliver, Surgeon.....	52, 171	1965 Dyer, George P., Paymaster.....	62, 172
194 Diehl, Samuel W. B., Commander.....	14, 167	— Dyer, Horace T., Midshipman.....	101
3743 Diggins, David F., Gunner.....	82	5207 Dyer, Jesse F., Second Lieut. Marine Corps.....	156
5189 Dikeman, Raymond W., Sec. Lieut. Mar. Corps.....	156	— Dyer, Nehemiah M., Rear-Admiral.....	106
— Dillen, Roscoe F., Midshipman.....	98	1793 Dykes, James R., Assistant Surgeon.....	56, 171
162 Dillingham, Albert C., Commander.....	14, 167	485 Dyson, Charles W., Lieutenant.....	24, 168
1328 Diman, Walter G., Midshipman.....	46		
829 Dinger, Henry C., Lieut. (junior grade).....	36, 170		
619 Dismukes, Douglas E., Lieutenant.....	28, 169		
— Ditton, Charles, Warrant Machinist.....	164		
153 Dixon, Albert F., Commander.....	12, 167		
— Dixon, John, jr., Midshipman.....	100		
1609 Dixon, William S., Medical Director.....	50, 171		
360 Dodd, Arthur W., Lieutenant-Commander.....	20, 168		
1194 Dodd, Edwin H., Ensign.....	42, 170		
682 Doddridge, John S., Lieutenant.....	30, 169		
— Dodge, Omenzo C. F., Midshipman.....	98		
3105 Dodge, Omenzo G., Prof. of Mathematics.....	70, 172		
— Doherty, Philip, Gunner.....	138		
— Doherty, Stephen, Midshipman.....	100		
1972 Doherty, William H., Paymaster.....	62, 172		
368 Dombagh, Harry M., Lieut. Commander.....	20, 168		
— Donaghue, Edward L., jr., Midshipman.....	101		
3726 Donald, James, Gunner.....	82		
3967 Donaldson, Walter R., Acting Carpenter.....	88		
3759 Donely, Stephen, Gunner.....	84		
3797 Donnelly, Bernard P., Acting Gunner.....	84		
215 Dorn, Edward J., Commander.....	14, 168		
1791 Dorsey, Benjamin H., Assistant Surgeon.....	56, 171		
— Dortch, Isaac F., Midshipman.....	98		
— Doty, Webster, Lieutenant.....	124		
419 Dougherty, John A., Lieutenant-Commander.....	22, 168		
690 Douglas, Richard S., Lieutenant.....	32, 169		
— Douglass, George T., Sailmaker.....	120		
4316 Douglass, Stephen W., Pharmacist.....	96		
— Dowell, Jonathan S., jr., Midshipman.....	98		
3518 Dowling, James, Boatswain.....	76		
1338 Dowling, Otto C., Midshipman.....	46		
— Downes, John, Lieutenant.....	124		
1251 Downs, John, jr., Ensign.....	44, 170		
— Doxey, John L., Midshipman.....	101		
5038 Doyen, Charles A., Major Marine Corps.....	150		
— Doyle, Jacob D., Assistant Paymaster.....	144		
474 Doyle, James G., Lieutenant.....	22, 168		
3548 Doyle, James H., Boatswain.....	76		
310 Doyle, Robert M., Lieutenant-Commander.....	18, 168		
1172 Doyle, Stafford H. R., Ensign.....	42, 170		
— Draemel, Milo F., Midshipman.....	100		
103 Drake, Franklin J., Captain.....	10, 167		
3606 Drake, Nels, Acting Boatswain.....	78		
1633 Drake, Nelson H., Surgeon.....	50, 171		
— Whitford, Midshipman.....	100		

## E.

4318 Eagling, Ephraim, Pharmacist.....	96
— Earle, Charles T., Chief Clerk Bu. Med. & Sur.....	3
— Earle, John B., Midshipman.....	101
765 Earle, Ralph, Lieutenant.....	34, 169
1337 Early, Charles W., Midshipman.....	46
— Eastman, John R., Prof. of Mathematics.....	114
483 Eaton, Charles P., Lieutenant.....	24, 168
68 Eaton, Joseph G., Captain.....	8, 167
217 Eaton, William C., Commander.....	14, 168
526 Eberle, Edward W., Lieutenant.....	26, 168
— Eberle, William E., Midshipman.....	99
3589 Eberwine, John, Boatswain.....	78
— Eccleston, Wilber J., Midshipman.....	101
758 Eckhardt, Ernest F., Lieutenant.....	34, 169
— Eckstein, Henry C., Surgeon.....	128
1646 Edgar, John M., Surgeon.....	52, 171
532 Edgar, Webster A., Lieutenant.....	26, 169
620 Edie, John R., Lieutenant.....	28, 169
— Edmonson, William E., Chaplain.....	144
220 Edwards, John R., Commander.....	14, 168
— Edwards, Richard S., Midshipman.....	101
5192 Egan, Harvey C., Second Lieut. Marine Corps.....	156
3329 Eggert, Ernest F., Asst. Naval Constructor.....	72, 173
3110 Eichelberger, Wm. S., Prof. of Mathematics.....	70, 172
— Eklund, Frank N., Midshipman.....	99
— Eldredge, Charles H., Pay Director.....	110
— Eldredge, Houston, Lieut. (junior grade).....	126
322 Eldridge, Frank H., Lieut. Commander.....	18, 168
1997 Eliason, Charles W., Paymaster.....	64, 172
3946 Elkins, Herbert G., Carpenter.....	86
4170 Ellerton, George C., Warrant Machinist.....	92
484 Elliott, John M., Lieutenant.....	24, 168
5001 Elliott, George F., Brig. Gen., Commandant M. C.....	148
1701 Elliott, Middleton S., Surgeon.....	52, 171
— Elliott, Stephen, Second Lieut. Marine Corps.....	162, 165
5179 Ellis, Earl H., Second Lieut. Marine Corps.....	154
1183 Ellis, Hayne, Ensign.....	42, 170
779 Ellis, Mark St. C., Lieutenant.....	34, 169
— Ellyson, Theodore G., Midshipman.....	99
1757 Elmer, Macomb K., Assistant Surgeon.....	56, 171
1792 Ely, Clarence F., Assistant Surgeon.....	56, 171
— Emanuel, Jonathan M., Passed Asst. Engineer.....	132

Signal No.	Page.	Signal No.	Page.
Emerson, Herbert F., Midshipman	100	Fitch, Edwin O., jr., Midshipman	9
Emery, Peter, Acting Boatswain	80	Fitch, Henry W., Chief Engineer	13
Emmons, George T., Lieutenant	124	Fite, William C., Assistant Paymaster	66, 17
Emory, William H., Captain	8, 167	Fithian, Edwin, Chief Engineer	11
Emrich, Roy P., Midshipman	101	Fittion, Joseph, Acting Warrant Machinist	9
Endicott, Mordecai T., Chief, Bu. Y. and D.	3, 71, 173	Fitts, Henry B., Surgeon	52, 17
Engard, Albert C., Chief Engineer	132	Fitzgerald, Edward T., Lieutenant	34, 16
England, Clarence, Lieutenant	32, 169	Fitzpatrick, John J., Ensign	44, 17
Englander, Samuel, Pharmacist	96	Fitzsimons, Paul, Medical Director	50, 17
Enochs, John M., Ensign	12, 170	Flagg, Samuel D., Assistant Surgeon	12
Entwistle, James, Rear-Admiral	106	Fleming, John F., Chaplain	68, 17
Erbien, Henry, Rear-Admiral	106	Fletcher, Arthur H., Lieutenant	12
Ernest, Henry, Acting Gunner	84	Fletcher, Frank F., Lieut. Commander	18, 16
Eslick, Fred M., Captain Marine Corps	152	Fletcher, Frank J., Midshipman	10
Evans, Ernest, Warrant Machinist	92	Fletcher, Joseph B., Chief Carpenter	8
Evans, Frank T., Lieutenant (junior grade)	38, 170	Fletcher, Montgomery, Chief Engineer	11
Evans, Frank E., First Lieut. Marine Corps	151	Fletcher, William B., Lieut. Commander	22, 16
Evans, George K., Lieutenant	26, 168	Flint, James M., Medical Director	11
Evans, Herbert H., Ensign	10, 170	Floathe, Sverre, Acting Carpenter	11
Evans, Holden A., Asst. Naval Constructor	72, 173	Flynn, Lucien, Lieutenant	12
Evans, Joel C., Chief Gunner	82	Fogarty, William B., Asst. Naval Constructor	72, 17
Evans, Joseph S., Midshipman	101	Foley, Paul, Ensign	42, 17
Evans, Joseph D., Rear-Admiral	6	Foley, William J., Gunner	3
Evans, Sheldon G., Surgeon	52, 171	Folger, William M., Captain	8, 16
Evans, Waldo, Lieutenant	30, 169	Follett, Thomas E., Midshipman	16
Everett, William H., Commander	12, 167	Foot, Percy W., Ensign	44, 17
Everhart, Lay H., Lieutenant	28, 169	Ford, George, Gunner	16
Ewell, Laurence M., Midshipman	100	Ford, John D., Rear-Admiral	10
Ewing, Edgar A., Midshipman	101	Forman, Charles W., Ensign	40, 17
Eycke, Emil H., Boatswain	76	Forney, James, Colonel Marine Corps	15
		Forse, Charles T., Rear-Admiral	108, 16
		Forsyth, James M., Rear-Admiral	16
		Fortson, Eugene P., Second Lieut. Marine Corps	12
		Foster, Charles A., Lieutenant	12
		Foster, John G., Gunner	11
		Foster, Joseph, Pay Director	11
		Foster, Thomas G., Acting Assistant Surgeon	7
		Foster, Worth W., Midshipman	10
		Fouse, George, Chief Gunner	11
		Fowler, Orie W., Ensign	44, 17
		Fox, Charles E., Warrant Machinist	14, 17
		Foy, Harry L., Warrant Machinist	11
		Frail, Leonard A., Pay Director	60, 17
		Frank, Arthur W., Midshipman	10
		Frankenberger, Hugo, Midshipman	9
		Franklin, James, Lieutenant	12
		Franklin, Samuel R., Rear-Admiral	10
		Frary, William H., Boatswain	12
		Fraser, Alexander V., Passed Asst. Engineer	12
		Frazier, Reah, Pay Director	60, 17
		Frazier, John B., Chaplain	68, 17
		Frederick, Ernest, Midshipman	4
		Freeman, Charles S., Ensign	42, 17
		Freeman, Edward R., Lieut. Commander	12
		Freeman, Frederic N., Lieutenant	34, 16
		Freeman, George F., Passed Asst. Surgeon	64, 17
		Freeman, Julius C., Lieut. (junior grade)	12
		Frellsen, Raymond F., Midshipman	10
		Fremont, John C., Commander	14, 16
		Fremont, John C., jr., Ensign	44, 17
		French, Herbert J., Midshipman	10
		Fretz, Paul H., Midshipman	4
		Freudendorff, Gustav, Boatswain	4
		Freyer, Frank B., Midshipman	1316
		Friedel, Wilhelm L., Midshipman	4
		Friedrick, Ernest, Midshipman	4
		Fries, Otto, Gunner	4
		Frisby, Edgar, Professor of Mathematics	11
		Fritman, Martin, Boatswain	7
		Frucht, Max M., Gunner	4
		Fry, Hugh G., Midshipman	16
		Fryer, Eli T., Second Lieut. Marine Corps	12
		Fullan, William F., Lieut. Commander	18, 16
		Fuller, Ben H., Captain Marine Corps	12
		Fuller, Douglas W., Midshipman	12
		Fuller, Henry C., Mate	12
		Fuller, Henry G., Midshipman	4
		Fuller, John J., Warrant Machinist	4
		Fullinwider, Simon P., Lieutenant	32, 16
		Fulmer, David M., Passed Assistant Engineer	12
		Furber, Robert S., Midshipman	4
		Furer, Julius A., Asst. Naval Constructor	72, 17
		Furey, John, Paymaster	11
		Furlong, Francis M., Passed Asst. Surgeon	64, 17
		Furlong, William R., Midshipman	4
		Furse, John H., Ensign	44, 17
		Fyffe, Joseph, Paymaster	62, 17



Signal No.	G.	Page.	Signal No.	G.	Page.
—	Gaddis, William P., Midshipman	99	5018	Goodloe, Green C., Colonel and Paymaster	148
391	Gage, Howard, Lieutenant-Commander	20, 168	—	Marine Corps	150
—	Gaines, James H., Surgeon	128	5026	Goodrell, Manell C., Colonel, Marine Corps	44, 177
722	Galbraith, Gilbert S., Lieutenant	32, 169	1227	Goodrich, Caspar, Midshipman	8, 167
1260	Galbraith, William W., Midshipman	44, 170	31	Goodrich, Caspar F., Captain	165
—	Galloway, Charles D., Lieutenant	124	—	Goodsoe, Augustus O., Carpenter	122
—	Galloway, Richard S., Midshipman	101	—	Goodwin, Walton, Captain	96
—	Galt, Robert W., Chief Engineer	132	4320	Gordon, Frederick T., Pharmacist	99
187	Galt, Rogers H., Commander	14, 167	—	Gordon, Samuel, Midshipman	124
1914	Galt, William W., Pay Inspector	69, 172	—	Gorgas, Miles C., Lieutenant-Commander	101
5077	Gamborg-Andersen, C., Captain Marine Corps	152	—	Gorham, George B., Midshipman	99
1167	Gannon, Sinclair, Ensign	42, 170	—	Goss, Nelson H., Midshipman	101
—	Garcelon, Arthur A., Jr., Midshipman	100	3795	Gossett, Benjamin B., Midshipman	84
1187	Gardner, Carlos A., Ensign	42, 170	—	Gould, Edmund DuB., Acting Gunner	18, 168
1636	Gardner, James E., Surgeon	50, 171	392	Gove, Charles A., Lieutenant-Commander	20, 168
3520	Gardner, Samuel W., Boatswain	76	—	Gowing, Burdett C., Chief Engineer	132
407	Garrett, Le Roy M., Lieutenant-Commander	20, 168	—	Grace, Clarence, Midshipman	84
739	Garrison, Daniel M., Lieutenant	32, 169	3778	Grady, John, Gunner	100
117	Garst, Perry, Commander	12, 167	—	Grady, Ronan Callistus, Midshipman	36, 170
1721	Garton, Will M., Passed Assistant Surgeon	54, 171	809	Graeme, Joseph W., Lieutenant (junior grade)	36, 170
3607	Garvey, Frank, Acting Boatswain	78	813	Graham, Andrew T., Lieut. (junior grade)	38, 170
—	Gaskins, John, Gunner	118	922	Graham, John S., Lieut. (junior grade)	96
579	Gates, Herbert G., Lieutenant	28, 169	4302	Graham, Joseph H., Pharmacist	124
—	Gates, Louis E., Midshipman	101	—	Graham, Samuel L., Lieutenant	32, 169
1668	Gates, Manley F., Surgeon	52, 171	705	Graham, Stephen V., Lieutenant	118
1644	Gatewood, James D., Surgeon	52, 171	—	Grainger, John R., Chief Gunner	20, 168
3350	Gatewood, Richard D., Asst. Naval Constr.	72, 173	4160	Grant, Albert W., Lieutenant-Commander	92
4230	Gathemann, Adolph A., Warrant Machinist	94	—	Grant, Kellum D., Warrant Machinist	164
—	Gauss, H. C., Confidential Clerk	3	—	Grant, Lennox, Midshipman	66, 172
—	Gawne, James O., Midshipman	99	2051	Grant, Noel W., Assistant Paymaster	140, 165
4109	Gay, Alphonse, Warrant Machinist	90	—	Grant, William E. B., Warrant Machinist	126, 164
1257	Gay, Jesse B., Ensign	44, 170	—	Gravatt, Charles U., Medical Director	100
3423	Gayler, Ernest R., Civil Engineer	74, 173	—	Graves, Carroll S., Midshipman	94
324	Gearing, Henry C., Lieutenant-Commander	18, 168	4234	Gray, William C., Warrant Machinist	62, 172
—	Gearing, Henry C., Midshipman	101	1964	Gray, William T., Paymaster	58
3783	Geary, Daniel, Gunner	84	1850	Grayson, Cary T., Acting Asst. Surgeon	99
4168	Gebhardt, Bernard, Warrant Machinist	92	—	Green, Burton H., Midshipman	50, 171
—	Gee, Samuel, Mate	140	1625	Green, Edward H., Medical Inspector	106
1794	Geiger, Albert J., Assistant Surgeon	56, 171	—	Green, James G., Rear-Admiral	90
729	Gelm, George E., Lieutenant	32, 169	4105	Green, John F., Warrant Machinist	44, 170
486	George, Harry, Lieutenant	24, 168	—	Green, Thomas, Midshipman	100
—	Gheen, Edward H., Rear-Admiral	108	5154	Greene, Edward A., First Lieut. Marine Corps	98
401	Ghent, Daniel T., Midshipman	48	—	Greene, Edward F., Midshipman	134
—	Gherardi, Bancroft, Rear-Admiral	165	—	Greene, Joseph S., Assistant Engineer	132
745	Gherardi, Walter R., Lieutenant	32, 169	—	Greenleaf, Charles H., Passed Asst. Engineer	165
—	Ghornley, Robert L., Midshipman	100	—	Greenleaf, Frederick W., Lieutenant	99
421	Gibbons, John H., Lieutenant-Commander	22, 168	1124	Greenlee, Halford R., Midshipman	40, 170
4149	Gibson, Adam, Warrant Machinist	90	3977	Greenslade, John W., Ensign	88
—	Gibson, John, Lieutenant-Commander	124	—	Greer, James A., Rear-Admiral	64, 172
—	Gibson, Samuel H., First Lieut. Marine Corps	160	2016	Greer, Walter A., Passed Asst. Paymaster	84
—	Gibson, William C., Rear-Admiral	108	3757	Greetham, William D., Gunner	74, 173
—	Giffen, Robert C., Midshipman	101	3410	Gregory, Luther E., Civil Engineer	101
3968	Gilbert, Frank, Acting Carpenter	88	5153	Greig, Stuart O., Midshipman	154
1371	Giles, William J., Midshipman	48	—	Grier, William, Medical Director	56, 171
4189	Gilhuley, Charles H., Warrant Machinist	92	1801	Grieve, Charles C., Assistant Surgeon	138, 165
1816	Gill, James E., Assistant Surgeon	58, 171	—	Griffin, Joel D., Carpenter	120
3929	Gill, John H., Carpenter	86	—	Griffin, John, Mate	20, 168
—	Gill, Thomas A., Chaplain	114	381	Griffin, Robert S., Lieutenant-Commander	18, 168
412	Gill, William A., Lieutenant-Commander	20, 168	342	Griffin, Thomas D., Lieutenant-Commander	50, 171
695	Gillis, Irvin V., Lieutenant	32, 169	1639	Griffith, Samuel H., Surgeon	118
3315	Gillmor, Horatio G., Naval Constructor	72, 173	—	Griffiths, Herbert M., Carpenter	101
—	Gillmor, Reginald E., Midshipman	101	—	Griffiths, Philip O., Midshipman	124
338	Gillmore, James C., Lieutenant-Commander	18, 168	—	Grimes, James M., Lieutenant	46
3709	Gilmartin, Michael W., Chief Gunner	82	1319	Griswold, Ralph M., Midshipman	72, 173
1140	Gilmer, James B., Ensign	40, 170	3326	Groesbeck, William G., Asst. Naval Constr.	101
529	Gilmer, William W., Lieutenant	26, 168	—	Gross, Felix E., Midshipman	101
—	Gilmore, Fernando P., Rear-Admiral	122	—	Gross, Robert F., Midshipman	94
—	Gilpin, Charles E., Lieutenant	164	4225	Grossenbaker, Lee, Warrant Machinist	54, 171
—	Gilson, Robert M., Captain Marine Corps	164	1706	Grove, Washington B., Surgeon	54, 171
677	Gise, William K., Lieutenant	30, 169	1712	Grow, Eugene J., Surgeon	54, 171
13	Glass, Henry, Rear-Admiral	6	1713	Grunwell, Alfred G., Surgeon	66, 172
—	Glassford, William A., Jr., Midshipman	100	2029	Gudger, Emmet C., Passed Asst. Paymaster	52, 171
3335	Gleason, Henry M., Asst. Naval Constructor	72, 173	1683	Guest, Middleton S., Surgeon	156
356	Gleaves, Albert, Lieutenant-Commander	20, 168	5212	Guggenheim, Chas. J. E., Second Lieut. M. C.	96
3023	Gleason, Matthew C., Chaplain	68, 172	4317	Gulise, Philander N., Pharmacist	128
373	Glennon, James H., Lieutenant-Commander	20, 168	5083	Gulick, Louis M., Captain Marine Corps	132
—	Glover, Hamilton F., Midshipman	99	—	Gulliver, Louis J., Midshipman	78
3512	Glynn, Dominick, Chief Boatswain	76	3604	Gunn, Harry C., Acting Boatswain	110
—	Godley, Frank B., Midshipman	99	—	Gunnell, Francis M., Medical Director	54, 171
1983	Goldman, Jefferson B., Midshipman	100	1718	Guthrie, Joseph A., Passed Assistant Surgeon	101
—	Goldsbrough, McGill R., Paymaster	62, 172	—	Gygax, Felix X., Midshipman	101
—	Goldsbrough, Worth, Pay Inspector	112			
—	Goldthwaite, Faulkner, Midshipman	101			
2011	Goodhue, Edward E., Asst. Paymaster	64, 172			



# INDEX TO NAMES.

21

Signal No.	Hi.	Page.	Signal No.	Pa	
—	Haas, Harold H., Passed Assistant Surgeon	165	—	Hawkins, Charles E., Chief Boatwain	12,
—	Hagenman, John W., Lieutenant	124	115	Hawley, John M., Commander	12,
3022	Hagner, Ignatius T., Passed Asst. Paymaster	64, 172	3906	Hay, Edward H., Chief Carpenter	—
—	Haines, Gordon W., Midshipman	99	3983	Hay, Theodore C., Acting Carpenter	—
5004	Haines, Henry C., Major, Asst. Adj't., Insp. M. C.	148	—	Haycock, George B., Captain Marine Corps	—
3827	Haley, James I., Carpenter	86	405	Hayden, Edward E., Lieut. Commander	20,
5083	Haley, Patrick, Chief Boatwain	76	539	Hayes, Charles H., Lieutenant	26,
5161	Halford, Frank, First Lieutenant Marine Corps	154	5153	Hayes, Edgar, Second Lieut. Marine Corps	—
—	Halford, William, Chief Gunner	118, 165	—	Hayes, William P., Midshipman	—
—	Hall, Asaph, Professor of Mathematics	114	—	Hayne, Isaac W., Midshipman	—
5100	Hall, Dickinson P., Captain Marine Corps	152	569	Hayward, George N., Lieutenant	28,
1998	Hall, Eugene F., Paymaster	62, 172	—	Hayward, James W., Midshipman	—
3845	Hall, Frank D., Assistant Naval Constructor	72, 173	3570	Hazard, Frederick R., Boatwain	—
—	Hall, Harry, Lieutenant-Commander	22, 168	—	Hazard, Stanton L. H., Midshipman	—
—	Hall, James L., Midshipman	101	—	Hazlett, Isaac, Lieutenant-Commander	—
—	Hall, Martin E., Commander	108	3615	Healey, Thomas W., Acting Boatwain	—
5064	Hall, Newt H., Captain Marine Corps	152	1929	Heap, Samuel L., Paymaster	60,
348	Hall, Reynold T., Lieutenant-Commander	18, 168	4212	Heath, Harlan B., Warrant Machinist	—
—	Hall, William A., Midshipman	100	—	Heffenger, Arthur C., Passed Asst. Surgeon	—
—	Hall, William G., Warrant Machinist	166	4196	Heggenhaugen, Bergen, Warrant Machinist	—
—	Hall, Wolcott E., Midshipman	100	3619	Heil, Joseph, Acting Boatwain	—
824	Halligan, John, Jr., Lieut. (junior grade)	36, 170	159	Heilner, Lewis C., Commander	12,
—	Halpine, Nicholas J. L. T., Lieutenant	124	—	Helm, Schuyler F., Midshipman	—
197	Halsey, William F., Commander	14, 167	4115	Heinen, George M., Warrant Machinist	—
—	Halsey, William F., Jr., Midshipman	98	1819	Heiner, Robert G., Assistant Surgeon	58,
489	Halstead, Alexander S., Lieutenant	24, 168	1166	Hellweg, Julius F., Ensign	42,
3965	Hamburger, William F., Carpenter	88	223	Helm, James M., Lieutenant-Commander	16,
5217	Hamilton, Albert, Second Lieutenant M. C.	156	3917	Helms, George, Carpenter	—
4311	Hammar, Alrik, Pharmacist	96	3011	Helms, William T., Chaplain	68,
4125	Hammond, Charles, Warrant Machinist	90	6	Hemphill, Joseph N., Captain	8,
—	Hammond, Philip H., Midshipman	101	—	Hendee, George E., Pay Director	—
1239	Hamner, Edward C., Jr., Ensign	14, 170	—	Henderson, Elias H., Midshipman	—
—	Hand, Chester L., Midshipman	98	—	Henderson, John A., Assistant Engineer	—
3945	Hand, Clayton P., Carpenter	86	341	Henderson, Richard, Lieut. Commander	18,
—	Hanford, Franklin, Rear-Admiral	108, 164	1339	Henderson, Robert, Midshipman	—
—	Hanley, Peter, Gunner	138	820	Henderson, Robert W., Lieut. (junior grade)	36,
4195	Hanlon, Peter J., Warrant Machinist	92	—	Henderson, Samuel L., Midshipman	—
—	Hanna, Edwin P., Solicitor, Off. Judge Ad. Gen.	3	3101	Hendrickson, William W., Prof. of Math's	70,
1256	Hannigan, John J., Ensign	44, 170	3549	Henry, George B., Boatwain	—
—	Hannum, John L., Captain	108	1624	Heneberger, Lucien G., Medical Inspector	50,
—	Hannum, William G., Lieutenant	144	3563	Hennig, Paul, Boatwain	—
920	Hanrahan, David C., Lieut. (junior grade)	38, 170	—	Henry, Charles P., Assistant Surgeon	—
3301	Hanscom, John F., Naval Constructor	72, 173	4321	Henry, Hubert, Pharmacist	—
—	Hansen, Herman, Sailmaker	140	3341	Henry, Sidney M., Asst. Naval Constructor	72,
—	Hanson, Ralph T., Midshipman	101	793	Hepburn, Arthur J., Lieutenant	34,
—	Hanus, Gustavus C., Commander	108	3714	Hepburn, David, Gunner	—
122	Harber, Giles B., Commander	12, 167	5177	Herbert, Hilary A., Jr., Second Lieut. M. C.	—
3963	Hardie, William C., Carpenter	88	—	Herbert, John C., Chief Sailmaker	—
5101	Harding, Arthur E., Captain Marine Corps	152	3566	Herbert, Percy, Boatwain	—
5124	Harding, Leof M., Second Lieut. Marine Corps	154	488	Herbert, William C., Lieutenant	24,
3921	Harding, William P., Carpenter	86	—	Herbst, Victor B., Midshipman	—
—	Hargis, Edward G., Midshipman	99	1623	Herridon, Cumberland G., Med. Inspector	50,
—	Harkness, William, Professor of Mathematics	114	—	Heron, Kenneth, Midshipman	—
5134	Hartlee, William C., First Lieut. Marine Corps	154	—	Hesler, Frederick A., Surgeon	—
409	Harlow, Charles H., Lieutenant-Commander	20, 168	400	Hetherington, James H., Lieut. Commander	20,
—	Harman, Andrew, Gunner	118	—	Hewitt, Henry K., Midshipman	—
1617	Harmon, George E. H., Medical Inspector	50, 171	3561	Hewson, Alfred H., Boatwain	—
—	Harmony, David B., Rear-Admiral	106	—	Heywood, Charles, Major-General	158,
—	Harrington, Charles A., Midshipman	98	1632	Hibbett, Charles T., Surgeon	50,
5025	Harrington, Francis H., Colonel Mar. Corps	150	—	Hibbs, Frank W., Naval Constructor	—
20	Harrington, Purnell F., Rear-Admiral	6	—	Hiehorn, Philip, Naval Constructor	—
3425	Harris, Frederick R., Civil Engineer	74, 173	—	Hickey, Andrew S., Midshipman	—
1661	Harris, Hutton N. T., Surgeon	52, 171	—	Hickey, Bernard F., Midshipman	—
1904	Harris, Henry T. B., Chf. Bu. Sup. and Accts.	3, 60, 172	4148	Hickey, James A., Warrant Machinist	—
2007	Harris, Thomas D. F., Passed Asst. Paymaster	64, 172	1934	Hicks, Thomas H., Paymaster	60,
134	Harris, Uriah R., Commander	12, 167	—	Hicks, William W., Midshipman	—
—	Harrison, Blaine G., Midshipman	101	3751	Hierdahl, Charles, Gunner	—
363	Harrison, Horace W., Lieut. Commander	20, 168	—	Higbee, John H., Lieut. Col. Marine Corps	—
602	Harrison, William K., Lieutenant	28, 169	4244	Higgins, Edward G., Acting Warrant Machinist	—
3111	Harshman, Walter S., Prof. Mathematics	70, 172	2021	Higgins, John S., Assistant Paymaster	64,
1969	Hart, Franklin W., Paymaster	62, 172	4219	Higgins, Louis C., Acting Warrant Machinist	—
1836	Hart, George G., Act. Asst. Surgeon	58	480	Higgins, Robert B., Lieutenant	24,
—	Hart, John P., Midshipman	98	3	Higginson, Francis J., Rear-Admiral	—
795	Hart, Thomas C., Lieutenant	34, 170	1756	High, Warren E. G., Assistant Surgeon	56,
3919	Harte, Francis J., Carpenter	86	—	Hiland, Thomas, Surgeon	—
—	Harter, Robert J., Midshipman	100	1252	Hilleman, Joseph L., Midshipman	44,
—	Hartigan, Charles C., Midshipman	100	5069	Hill, Charles S., Captain, Marine Corps	—
—	Hartung, Renwick J., Ensign	126	502	Hill, Frank K., Lieutenant	26,
663	Hasbrouck, Raymond D., Lieutenant	30, 169	—	Hill, James, Mate	—
3753	Hasler, Adolph, Gunner	84	—	Hill, John, Warrant Machinist	140,
—	Haswell, Gouveneur K., Lieut. Commander	122	8717	Hill, Joseph, Gunner	—
1145	Hatch, Charles B., Ensign	40, 170	—	Hill, Kinchen L., Midshipman	—
5078	Hatch, Charles S., Captain Marine Corps	152	8756	Hill, Owen, Gunner	—
2008	Hatch, John F., Passed Asst. Paymaster	64, 172	3741	Hill, Patrick, Gunner	—
1945	Hatton, Richard, Paymaster	62, 172	—	Hill, Richard, Midshipman	—
—	Hawke, James A., Medical Director	110, 164	—	Hill, Richard J., Gunner	—



# INDEX TO NAMES.

231

Signal No.	Page.
712 James, Leland F., Lieutenant.....	32, 169
4206 James, William, Warrant Machinist.....	94
1832 Janney, Walter H., Acting Assistant Surgeon....	58
3565 Jarrett, Henry C., Boatswain.....	78
— Jasper, Robert T., Commander.....	122
473 Jayne, Joseph L., Lieut. Commander.....	22, 168
4122 Jeffares, Richard, Warrant Machinist.....	90
1175 Jeffers, William N., Ensign.....	42, 170
— Jenney, William, Mate.....	120
1786 Jeness, Burt F., Assistant Surgeon.....	56, 171
— Jensen, Henry M., Midshipman.....	100
811 Jenson, Henry N., Lieutenant (junior grade)....	36, 170
783 Jessop, Earl P., Lieutenant.....	34, 170
652 Jewell, Charles T., Lieutenant.....	30, 169
— Jewell, Joseph W., Midshipman.....	101
32 Jewett, Theodore F., Captain.....	8, 167
1832 Jewett, Henry E., Paymaster.....	60, 172
1831 Jewett, Thomas S., Paymaster.....	60, 172
— Joerns, George, Midshipman.....	102
3735 Johnson, Hans, Gunner.....	82
1137 Johnson, Alfred W., Ensign.....	40, 170
— Johnson, Benjamin K., Midshipman.....	98
— Johnson, Bradley T., Jr., Midshipman.....	100
4204 Johnson, Clarence R., Warrant Machinist.....	92
— Johnson, Earle F., Midshipman.....	102
3923 Johnson, Frank, Carpenter.....	86
4210 Johnson, George W., Warrant Machinist.....	94
— Johnson, Isaac C., Jr., Midshipman.....	98
12 Johnson, Mortimer L., Rear-Admiral.....	6
1699 Johnson, Moulton K., Surgeon.....	52, 171
4120 Johnson, Otto, Warrant Machinist.....	90
912 Johnson, Thomas L., Lieut. (junior grade)....	38, 170
— Johnson, William, Boatswain.....	136, 165
3574 Johnson, William, Boatswain.....	78
4112 Johnson, William H., Warrant Machinist.....	90
— Johnson, William H., Boatswain.....	136
470 Johnston, Marbury, Lieut. Commander.....	22, 168
757 Johnston, Rufus Z., Jr., Lieutenant.....	34, 169
3705 Johnston, Thomas M., Chief Gunner.....	82
3725 Johnstone, Gaston D., Gunner.....	82
— Johnstone, Harold H., Midshipman.....	102
5109 Jolly, Wade L., Captain Marine Corps.....	152
5012 Jonas, Edwin A., Captain, Asst. Qmr., M. C.....	148
3982 Jones, Arthur W., Acting Carpenter.....	88
— Jones, Chandler K., Midshipman.....	98
— Jones, Claud A., Midshipman.....	102
4005 Jones, Charles H., Chief Sailmaker.....	90
— Jones, David P., Chief Engineer.....	165
— Jones, Harold, Midshipman.....	100
3009 Jones, Harry W., Chaplain.....	68, 172
— Jones, Herbert A., Midshipman.....	102
507 Jones, Hilary P., Jr., Lieutenant.....	26, 168
540 Jones, Horace W., Lieutenant.....	26, 169
4159 Jones, Jesse E., Warrant Machinist.....	92
704 Jones, Lewis B., Lieutenant.....	32, 169
791 Jones, Needham L., Lieutenant.....	31, 170
— Jones, Oliver C., Carpenter.....	138, 165
— Jones, William, Boatswain.....	165
353 Jordan, John N., Lieutenant-Commander.....	18, 168
— Jordan, Leland, Jr., Midshipman.....	102
— Joyce, Arthur R., Midshipman.....	100
4202 Joyce, Charles S., Warrant Machinist.....	92
1265 Joyce, Myles, Ensign.....	44
— Judd, Charles H., Lieutenant.....	124
1833 Judd, Harry W., Acting Asst. Surgeon.....	58
404 Jungens, Carl W., Lieutenant-Commander.....	20, 168
— Junkins, Nathan H., Carpenter.....	138
3779 Juraschka, William, Boatswain.....	78
— Jurney, Richard L., Midshipman.....	102

## K.

457 Kaemmerling, Gustav, Lieut. Commander.....	22, 168
— Kafer, John C., Passed Assistant Engineer.....	132
3767 Kall, Arthur C., Gunner.....	84
— Kaines, Arthur W., Acting Asst. Surgeon.....	166
— Kaiser, Julius A., Passed Asst. Engineer.....	132
595 Kaiser, Louis A., Lieutenant.....	28, 169
— Kalbach, Andrew E., Lieut. (junior grade)....	164
1114 Kalbfus, Edward C., Ensign.....	40, 170
— Kane, James J., Chaplain.....	136
3529 Kane, Patrick J., Boatswain.....	76
— Kane, Theodore F., Captain.....	122
5045 Kane, Theodore P., Major Marine Corps.....	150
6036 Karmany, Lincoln, Major Marine Corps.....	150
740 Karna, Franklin D., Lieutenant.....	32, 169
— Kautz, Albert, Rear-Admiral.....	106

Signal No.	Page.
817 Kautz, Austin, Lieutenant (junior grade) ....	36, 17
715 Kavanagh, Arthur G., Lieutenant.....	32, 16
— Kavanagh, Benjamin, Passed Asst. Engineer ..	13
— Kays, Harlow T., Midshipman.....	10
— Kays, Herbert E., Midshipman.....	9
1150 Kear, Carleton R., Ensign.....	40, 17
774 Kearney, Thomas A., Lieutenant.....	34, 16
94 Kearny, George H., Captain.....	10, 16
1159 Keating, Arthur B., Ensign.....	40, 17
4356 Keating, Richard J., Mate.....	9
— Keen, Josiah E., Chief Carpenter.....	13
— Keenan, Ernest C., Ensign.....	144, 16
— Keene, George F., Jr., Midshipman.....	10
— Keene, Henry C., Lieutenant.....	12
1831 Keene, Walter P., Acting Asst. Surgeon.....	5
— Keiran, Richard T., Midshipman.....	10
— Keller, Charles S., Midshipman.....	10
— Keller, Henry R., Midshipman.....	10
— Kelley, James D. J., Commander.....	12
— Kellogg, Augustus G., Commander.....	12
664 Kellogg, Edward S., Lieutenant.....	30, 16
429 Kellogg, Frank W., Lieutenant-Commander.....	22, 16
— Kelly, Edward F., Midshipman.....	10
— Kelly, Herndon B., Midshipman.....	10
5027 Kelton, Allan C., Lieut. Col. Marine Corps.....	15
822 Kempff, Clarence S., Lieut. (junior grade) ...	36, 17
— Kempff, Louis, Rear-Admiral.....	106, 16
3971 Kempton, Elvie L., Acting Carpenter.....	8
3958 Kendall, Charles S., Carpenter.....	8
2001 Kennard, Perry G., Paymaster.....	64, 17
100 Kennedy, Duncan, Captain.....	10, 16
1735 Kennedy, John T., Passed Asst. Surgeon.....	54, 17
1677 Kennedy, Robert M., Surgeon.....	52, 17
— Kenny, Albert S., Pay Director.....	110, 16
5200 Kensel, Frederic, Second Lieut. Marine Corps ..	15
— Kenyon, George W., Midshipman.....	10
3750 Kenyon, John, Gunner.....	8
— Keppler, Chester H. J., Midshipman.....	10
1720 Kerr, David B., Passed Assistant Surgeon.....	54, 17
1919 Kerr, Leeds C., Pay Inspector.....	60, 17
1354 Kerrick, Charles S., Midshipman.....	4
4108 Kershaw, Herbert E., Warrant Machinist.....	9
— Kershner, Edward, Medical Inspector.....	12
8775 Kessler, Robert W., Gunner.....	8
475 Key, Albert L., Lieutenant-Commander.....	22, 16
1213 Keyes, Raymond S., Ensign.....	42, 17
1388 Kibbee, Austin S., Midshipman.....	4
— Kidd, Isaac C., Midshipman.....	10
— Kidder, Benjamin H., Medical Director.....	11
— Kiersted, Andrew J., Chief Engineer.....	11
— Kilburn, William, Commander.....	10
3924 Kiley, Timothy E., Carpenter.....	8
5218 Kilgore, Fred D., Second Lieut. Marine Corps...	15
3502 Killin, John J., Chief Boatswain.....	7
— Kimball, Lucien F., Midshipman.....	10
130 Kimball, William W., Commander.....	12, 16
1107 Kimberly, Victor A., Ensign.....	40, 17
— Kimmel, Huband E., Midshipman.....	9
390 Kimmell, Harry, Lieutenant-Commander.....	20, 16
5198 Kincade, Gerard M., Second Lieut. Marine Corps.	15
1695 Kindleberger, Charles P., Surgeon.....	52, 17
— Kindleberger, David, Medical Director.....	11
1205 King, Ernest J., Ensign.....	42, 17
— King, Frank R., Midshipman.....	10
— King, James W., Chief Engineer.....	11
4182 King, John L., Warrant Machinist.....	9
— King, Rufus, Midshipman.....	10
— King, William R., Passed Assistant Engineer ..	13
442 Kinkaid, Thomas W., Lieut. Commander.....	22, 16
1310 Kintner, Edwin G., Midshipman.....	4
5191 Klipp, Howard H., Second Lieut. Marine Corps...	15
— Kirby, Abalom, Chief Engineer.....	13
3965 Kirchmiller, Frederick M., Acting Carpenter.....	8
— Kirk, Edwin P., Carpenter.....	13
1654 Kite, Isaac W., Surgeon.....	52, 17
— Kittel, Ernest G., Midshipman.....	10
585 Kittelle, Sumner E. W., Lieutenant.....	28, 16
1248 Kittinger, Theodore A., Ensign.....	44, 17
— Klein, Jacob H., Jr., Midshipman.....	10
742 Klemann, John V., Lieutenant.....	32, 16
518 Kline, George W., Lieutenant.....	26, 16
4308 Klock, George H., Pharmacist.....	9
1302 Klyce, Horace S., Midshipman.....	4
376 Knapp, Harry S., Lieutenant-Commander.....	20, 16
— Knapp, John H., Midshipman.....	10
401 Knapp, John J., Lieutenant-Commander.....	20, 16
— Knaus, Harrison E., Midshipman.....	10



Signal No.		Page.	Signal No.		Page.
492	Knepper, Chester M., Lieutenant	24, 168	—	Leonard, Emerie R., Midshipman	102
754	Knepper, Orlo S., Lieutenant	34, 169	5066	Leonard, Henry, Captain Marine Corps	152
192	Knight, Austin M., Commander	14, 167	481	Leonard, John C., Lieut. Commander	24, 168
777	Knox, Dudley W., Lieutenant	34, 169	431	Leonard, Samuel H., jr., Lieut. Commander	22, 168
—	Knox, Forney W., Midshipman	102	479	Leopold, Harry G., Lieutenant	24, 168
66	Knox, Harry, Captain	8, 167	3944	Le Pine, Frederick C., Carpenter	86
—	Knox, Harry G., Midshipman	100	69	Leutze, Eugene H. C., Captain	8, 167
1372	Koch, Ralph A., Midshipman	48	1982	Leutze, Trevor W., Paymaster	62, 172
568	Koester, Oscar W., Lieutenant	28, 169	3417	Lewerenz, Alfred C., Civil Engineer	74, 173
1796	Kohlhase, Otto, Assistant Surgeon	56, 171	1627	Lewis, David O., Medical Inspector	50, 171
4177	Korte, Fred J., Warrant Machinist	92	1120	Lewis, John E., Ensign	40, 170
—	Krakow, Carl C., Midshipman	102	—	Lewis, John K., Chaplain	114
4363	Krause, Frank B. H., Mate	96	—	Lewis, John W., Midshipman	102
1165	Kress, James C., Ensign	42, 170	1692	Leys, James F., Passed Assistant Surgeon	52, 171
627	Kuenzli, Henry C., Lieutenant	30, 169	—	Libbey, Miles A., Midshipman	102
—	Kuhl, Hugh, Mate	165	—	Lichtenstein, Emil A., Midshipman	102
3715	Kuhlwein, Leonard J. G., Gunner	82	—	Liggett, Winfield, jr., Midshipman	99
1217	Kurtz, Thomas R., Ensign	42, 170	—	Lightle, William T., Midshipman	99
—	Kutz, George F., Chief Engineer	112	—	Lilley, Frederick P., Midshipman	102
2047	Kutz, James F., Assistant Paymaster	66, 172	—	Lillie, Abraham B. H., Rear Admiral	108, 164
<b>L.</b>			766	Lincoln, Gatewood S., Lieutenant	34, 169
1112	Lackey, Henry E., Ensign	40, 170	3302	Linnard, Joseph H., Naval Constructor	72, 173
1377	Lacy, Lindsay H., Midshipman	48	—	Lippincott, George C., Passed Asst. Surgeon	128
—	Lafrenz, Walter F., Midshipman	102	—	Lippitt, Thomas M., Assistant Surgeon	128
—	Lagerquist, Frank W., Midshipman	102	—	Lipstate, Wadel A., Midshipman	102
302	Laird, Charles, Lieutenant-Commander	18, 168	—	Lisle, Richard M., Lieutenant	124
—	Laird, Charles H., Midshipman	102	—	Lisle, Robert P., Pay Director	112, 164
—	Laird, Horace C., Midshipman	99	3112	Littell, Frank B., Professor of Mathematics	70, 172
—	Lake, George E., Midshipman	100	1941	Littell, William J., Paymaster	62, 172
3987	Lake, Robert H., Acting Carpenter	88	—	Littig, James G., Assistant Engineer	134
2031	Lamar, Howard D., Assistant Paymaster	66, 172	—	Little, Joseph D., Midshipman	164
24	Lamberton, Benjamin P., Rear-Admiral	6	5104	Little, Louis M., Captain Marine Corps	152
—	La Motte, Henry, Assistant Surgeon	128	—	Little, William, Lieutenant	165
—	Lamson, Roswell H., Lieutenant	165	—	Little, William McC., Captain	122
1305	Land, Emory S., Midshipman	46	320	Little, William N., Lieut. Commander	18, 168
1202	Landenberger, George B., Ensign	42, 170	4235	Little, William P., Acting Warrant Machinist	94
5147	Lander, Frank C., First Lieut. Marine Corps	154	1913	Littlefield, Charles W., Pay Inspector	60, 172
823	Landis, Irwin F., Lieutenant (junior grade)	36, 170	4116	Littlefield, George O., Warrant Machinist	90
—	Lando, Ellis, Midshipman	102	782	Littlefield, William L., Lieutenant	34, 170
1200	Landram, Clarence E., Ensign	42, 170	—	Livermore, Charles W., Assistant Engineer	134
5005	Lane, Rufus H., Major, Asst. Adj. and Insp. M. C.	148	3760	Ljungquist, Conrad W., Gunner	81
674	Lang, Charles J., Lieutenant	30, 169	3830	Lloyd, Edward, jr., Lieutenant-Commander	20, 168
1714	Langhorne, Cary D., Passed Assistant Surgeon	54, 171	—	Lofland, John H., Midshipman	164
—	Langton, John B. F., Chief Boatswain	116	—	Lofquist, Emanuel A., Midshipman	102
738	Laning, Harris, Lieutenant	32, 169	3930	Logan, Charles H., Acting Carpenter	88
1329	Lannon, James P., Midshipman	46	—	Logan, George C., Midshipman	102
1136	Larimer, Edgar B., Ensign	40, 170	547	Logan, George W., Lieutenant	26, 169
3517	Larkin, Francis E., Boatswain	76	82	Logan, Leavitt C., Captain	8, 167
3613	Larsen, Albion O., Acting Boatswain	80	—	Logan, Samuel J., First Lieut. Marine Corps	160
—	Lassing, Walter H., Midshipman	99	3960	Logan, Thomas J., Carpenter	88
—	Latch, Edward B., Chief Engineer	132	—	Logan, Wells C., Midshipman	102
618	Latimer, Julian L., Lieutenant	28, 169	3732	Lohman, John H., Gunner	82
5003	Lauchheimer, Charles H., Lieut. Colonel, Asst. Adjutant, and Inspector, Marine Corps	148	—	Lohr, Carl A., Midshipman	99
—	Lauman, Philip G., Midshipman	102	—	Lombard, Benjamin R., Midshipman	102
3578	Laven, James, Boatswain	78	—	London, John J., Midshipman	99
—	Law, Homer L., Surgeon	128	549	Long, Andrew T., Lieutenant	26, 169
226	Lawrance, James P. S., Commander	16, 168	1207	Long, Byron A., Ensign	62, 170
—	Lawrence, Willis W., Midshipman	102	5047	Long, Charles G., Captain Marine Corps	150
—	Laws, Elijah, Chief Engineer	114	5133	Long, Henry D. F., First Lieut. Marine Corps	154
646	Laws, George W., Lieutenant	30, 169	4006	Long, John A., Chief Sailmaker	90
—	Lawton, Sylvester H., jr., Midshipman	99	47	Longnecker, Edwin, Captain	8, 167
5129	Lay, Harry R., First Lieutenant Marine Corps	154	—	Longnecker, Henry C., Ensign	126
3811	Layer, Gotthilf C., Acting Gunner	84	—	Looker, Thomas H., Pay Director	112
3966	Lazar, George A., Acting Carpenter	88	1376	Loomis, Sam C., Midshipman	48
1647	Leach, Philip, Surgeon	52, 171	428	Lopez, Robert F., Lieutenant-Commander	22, 168
1373	Leahy, Lamar R., Midshipman	48	3962	Lord, John A., Acting Carpenter	88
812	Leahy, William D., Lieut. (junior grade)	36, 170	—	Loring, Charles H., Chief Engineer	112
—	Leary, Herbert F., Midshipman	99	—	Lorshbough, Walter W., Midshipman	100
—	Leavitt, Almond O., Assistant Surgeon	128	—	Lovell, John Q., Paymaster	130, 165
—	Le Bourgeois, Henry B., Midshipman	102	1630	Loving, Phillips A., Medical Inspector	50, 171
—	Le Breton, David McD., Midshipman	98	5061	Low, Theodore H., Captain Marine Corps	150
3596	Leckie, James, Acting Boatswain	78	—	Low, William F., Commander	108
1747	Ledbetter, Robert E., Assistant Surgeon	54, 171	5123	Low, William W., Second Lieut. Marine Corps	154
—	Lee, Caleb E., Passed Assistant Engineer	132	—	Lowe, John, Rear-Admiral	106
5080	Lee, Harry, Captain Marine Corps	152	—	Lowe, Robert V., Midshipman	100
—	Lee, William H., Midshipman	102	—	Lowell, Robert T. S., Midshipman	102
—	Lefavor, Frederic H., Lieutenant	124	—	Lowman, Roy L., Midshipman	100
641	Leigh, Richard H., Lieutenant	30, 169	1669	Lowndes, Charles H. T., Surgeon	52, 171
441	Leiper, Edwards F., Lieut. Commander	22, 168	5050	Lowndes, Edward R., Capt. Marine Corps	150
5043	Lejeune, John A., Major Marine Corps	150	—	Lowry, Francis, Captain	165
2032	Lemly, Frederic H., Passed Asst. Paymaster	66, 172	450	Luby, John F., Lieutenant-Commander	22, 168
—	Lemly, Rowan P., Midshipman	164	714	Luby, John McC., Lieutenant	32, 169
—	Lemly, Samuel C., Judge-Advocate-General	3, 122	5046	Lucas, Lewis C., Major Marine Corps	150
5011	Lemly, Wm. B., Capt. and Asst. Qm. M. C.	148	—	Luce, Stephen B., Rear-Admiral	106
			—	Ludlow, Nicoll, Rear-Admiral	106
			—	Ludlow, Reginald F., Midshipman	102
			1959	Lukesh, George M., Paymaster	62, 172

# INDEX TO NAMES.

23

Signal No.		Page.	Signal No.		Page
1637	Lumsden, George P., Surgeon.....	50, 171	756	Marshall, John F., jr., Lieutenant.....	34, 10
1673	Lung, George A., Surgeon.....	52, 171	175	Marshall, William A., Commander.....	14, 10
4126	Lutken, Harold I., Warrant Machinist.....	90	1643	Marsteller, Emlyn H., Surgeon.....	52, 1
4123	Lutz, Frederick C., Warrant Machinist.....	90	—	Marston, Coburn S., Midshipman.....	10
5102	Lyman, Charles H., Captain Marine Corps.....	152	—	Martin, Arthur C., Midshipman.....	10
—	Lynch, Charles M., Midshipman.....	100	—	Martin, Alfred G., Midshipman.....	10
—	Lynch, Patrick, Chief Gunner.....	138, 165	1148	Martin, Francis, Ensign.....	40, 1
713	Lyon, Frank, Lieutenant.....	32, 169	1331	Martin, Frank C., Midshipman.....	10
—	Lyon, George A., Pay Director.....	110	4309	Martin, John C., Pharmacist.....	10
—	Lyon, Henry, Midshipman.....	102	1915	Martin, John R., Pay Inspector.....	60, 1
51	Lyon, Henry W., Captain.....	8, 167	3901	Martin, Luther L., Chief Carpenter.....	10
3727	Lyons, David, Gunner.....	82	—	Martin, William, Surgeon.....	10
5091	Lyons, Thomas F., First Lieut. Marine Corps.....	152	3593	Martin, William, Boatswain.....	10
—	Lyons, Timothy A., Commander.....	122	588	Marvell, George R., Lieutenant.....	28, 10
<b>M.</b>					
3970	Maaske, Lawrence A., Acting Carpenter.....	88	—	Marzoni, Pettersen B., Midshipman.....	10
775	MacArthur, Arthur, jr., Lieutenant.....	34, 169	—	Mason, George H., Midshipman.....	10
—	MacConnell, Charles J., Chief Engineer.....	132	—	Mason, Henry, Chief Engineer.....	10
3609	Macdonald, William A., Acting Boatswain.....	78	124	Mason, Newton E., Commander.....	12, 10
590	MacDougall, William D., Lieutenant.....	28, 169	—	Masser, William H. E., Ensign.....	10
—	MacFall, Roscoe C., Midshipman.....	99	—	Masey, Arthur W., Carpenter.....	10
639	Macfarland, Horace G., Lieutenant.....	30, 169	5126	Mather, George H., Second Lieut. Marine Corps.....	10
3014	MacGill, Joseph F., Chaplain.....	68, 172	458	Mathews, Clarence H., Lieut. Commander.....	22, 10
—	Machette, Henry C., Paymaster.....	165	—	Mathewson, Rufus W., Midshipman.....	10
—	Mack, Alexander, Boatswain.....	136	5076	Mathews, Arthur J., Captain Marine Corps.....	10
3405	Mackay, George, Civil Engineer.....	71, 173	—	Matthews, Edmund O., Rear-Admiral.....	10
4366	MacKay, William, Mate.....	96	5015	Matthews, Hugh L., Capt. Asst. Qm. M. C.....	10
3723	Mackenzie, Allan S., Gunner.....	82	3559	Matthews, James, Boatswain.....	10
53	Mackenzie, Morris R. S., Captain.....	8, 167	—	Mauldin, Cleon W., Midshipman.....	10
—	Mackie, Alfred R., Carpenter.....	164	2045	Maupin, Jere, Asst. Paymaster.....	66, 1
—	Maccomb, David B., Chief Engineer.....	112	—	Maxfield, Louis H., Midshipman.....	10
—	Macy, Frank S., Midshipman.....	102	3403	Maxson, Frank O., Civil Engineer.....	74, 1
—	Macy, Gilbert D., Sailmaker.....	120	—	Maxson, Herbert H., Midshipman.....	10
906	Macy, Ulysses S., Lieutenant (junior grade).....	38, 170	448	Maxwell, William J., Lieut. Commander.....	22, 10
2018	Madden, Gustavus R., Passed Asst. Paymaster.....	64, 172	—	May, Edward, Pay Director.....	10
—	Madden, Wilson E., Midshipman.....	100	4323	May, Edward, Pharmacist.....	10
1146	Maddison, Zachariah H., Ensign.....	40, 170	1766	Mayers, George M., Assistant Surgeon.....	66, 1
—	Magee, Edward A., Chief Engineer.....	132	—	Mayfield, Irving H., Midshipman.....	10
—	Magee, George W., Chief Engineer.....	132	Maynard, Washburn, Rear-Admiral.....	10	
3901	Mager, Philip T., Chief Carpenter.....	86	2043	Mayo, Chester G., Asst. Paymaster.....	66, 1
5006	Magill, Louis J., Maj., Asst. Adjt. and Insp., M. C.....	148	—	Mayo, Claude B., Midshipman.....	10
—	Magruder, Alexander F., Surgeon.....	128	331	Mayo, Henry T., Lieutenant-Commander.....	18, 10
3701	Magruder, Charles B., Chief Gunner.....	82	—	McAlister, Adam A., Chaplain.....	114, 10
584	Magruder, Thomas P., Lieutenant.....	28, 169	—	McAllister, Andrew, Passed Asst. Engineer.....	10
—	Mahan, Alfred T., Captain.....	108	5181	McAllister, Arthur, First Lieut. Marine Corps.....	10
151	Mahan, Dennis H., Commander.....	12, 167	4226	McAllister, Francis J., Warrant Machinist.....	10
5040	Mahoney, James E., Major Marine Corps.....	150	—	McAlpine, Kenneth, Lieutenant.....	10
3551	Mahoney, John, Boatswain.....	78	3342	McBride, Lewis B., Asst. Naval Constructor.....	72, 1
4359	Mahoney, Patrick, Mate.....	96	—	McCain, John S., Midshipman.....	10
792	Mahony, Daniels, Lieutenant.....	34, 170	26	McCalla, Bowman H., Rear-Admiral.....	10
—	Mahony, Kaen M. A., Carpenter.....	138	—	McCalland, Byron, Midshipman.....	10
—	Main, Herschel, Chief Engineer.....	132	—	McCann, William P., Commodore.....	10
1122	Major, Samuel I. M., Ensign.....	40, 170	—	McCartney, Charles M., Lieutenant.....	10
3720	Mallery, George L., Gunner.....	82	810	McCarthy, Albert H., Lieut. (junior grade).....	36, 1
664	Mallison, George, Lieutenant.....	30, 169	—	McCarthy, Francis P., Midshipman.....	10
—	Mallison, William T., Midshipman.....	102	3564	McCarthy, John, Boatswain.....	10
—	Mallory, Charles K., Lieutenant.....	126, 161	3509	McCarthy, Stephen, Chief Boatswain.....	10
1802	Manchester, John D., Assistant Surgeon.....	56, 171	5183	McCauley, Cleyburn, First Lieut. Mar. Corps.....	10
4110	Manck, Edward A., Warrant Machinist.....	90	780	McCauley, Edward, jr., Lieutenant.....	34, 1
—	Mandeville, John A., Midshipman.....	99	5009	McCawley, Charles L., Maj. and Asst. Qm. M. C.....	10
—	Manier, Will R., jr., Midshipman.....	102	1746	McClanahan, Rice K., Assistant Surgeon.....	64, 1
728	Manion, Walter J., Lieutenant.....	32, 169	5175	McClaskey, John W., First Lieut. Marine Corps.....	10
1222	Manley, Rufus S., Ensign.....	12, 170	—	McClintle, William S., Midshipman.....	10
—	Manly, Matthias E., Midshipman.....	100	3625	McCloy, John, Acting Boatswain.....	10
—	Mann, Richard R., Midshipman.....	100	—	McClure, George M., Lieutenant.....	10
59	Manney, Henry N., Captain.....	8, 167	—	McClure, Harry A., Midshipman.....	10
—	Manning, Charles H., Passed Asst. Engineer.....	132	4243	McClure, Lewis A., Acting Warrant Machinist.....	10
3806	Manning, James J., Acting Gunner.....	84	1622	McClurg, Walter A., Medical Inspector.....	60, 1
—	Manning, William, Chief Boatswain.....	116	3959	McCole, Joseph F., Carpenter.....	10
1158	Mannix, Daniel P., Ensign.....	10, 170	—	McCollom, Thomas C., Civil Engineer.....	10
74	Mansfield, Henry B., Captain.....	8, 167	1247	McCommon, Frank, Midshipman.....	44, 1
737	Mansfield, Newton, Lieutenant.....	32, 169	3501	McCone, Alexander, Chief Boatswain.....	10
5155	Manwaring, Edward B., First Lieut. Mar. Corps.....	154	5199	McConnell, Frederic C., Second Lieut. M. C.....	10
560	Marble, Frank, Lieutenant.....	28, 169	5125	McConnell, Richard G., First Lieut. M. C.....	10
—	Marble, Ralph N., jr., Lieut. (junior grade).....	164	—	McConnell, Riley F., Midshipman.....	10
1754	Marcour, Raphael O., Assistant Surgeon.....	56, 171	—	McCool, James H., Midshipman.....	10
5088	Marix, Arthur T., Captain Marine Corps.....	152	—	McCord, Donald P., Acting Assistant Surgeon.....	10
95	Marix, Adolph, Captain.....	10, 167	—	McCormack, Harvey W., Midshipman.....	10
3614	Marker, Herbert F., Acting Boatswain.....	80	755	McCormack, Michael J., Lieutenant.....	34, 10
—	Markland, Morris G., Midshipman.....	100	1663	McCormick, Albert M. D., Surgeon.....	62, 1
1603	Markon, Robert A., Medical Director.....	50, 171	—	McCormick, Alexander H., Rear-Admiral.....	10
1315	Marquart, Edward J., Midshipman.....	46	667	McCormick, Benjamin B., Lieutenant.....	30, 10
408	Marsh, Charles C., Lieutenant-Commander.....	20, 168	527	McCormick, Charles M., Lieutenant.....	26, 10
773	Marshall, Albert W., Lieutenant.....	34, 169	5172	McCormick, Providence, jr., First Lieut. M. C.....	10
			—	McCoy, Gordon H., Midshipman.....	10
			—	McCracken, John J., Midshipman.....	10
			156	McCrackin, Alexander, Commander.....	12, 10
			1241	McCrary, Frank R., Ensign.....	44, 1

Signal No.	Page.	Signal No.	Page
McCrary, Preston H., Midshipman	102	171 Mentz, George W., Commander	14, 16
179 McCrea, Henry, Commander	14, 167	Meredith, John E., Midshipman	10
5108 McCreary, Wirt, Captain Marine Corps	182	67 Merrell, John P., Captain	8, 16
4231 McCulloch, William F., Warrant Machinist	94	167 Merriam, Greenleaf A., Commander	14, 16
1722 McCullough, Frank E., Passed Asst. Surgeon	54, 171	1952 Merriam, John H., Paymaster	62, 17
McCullough, Richard P., Midshipman	98	5219 Merriam, Sidney A., Second Lieut. Mar. Corps	15
545 McCully, Newton A., Lieutenant	26, 169	Merritt, Robert G., Midshipman	16
3748 McDermott, James C., Gunner	82	1968 Merritt, Wm. A., Paymaster	62, 17
3019 McDonald, Eugene E., Chaplain	68, 172	Merry, John F., Rear-Admiral	10
504 McDonald, John D., Lieutenant	26, 168	186 Mertz, Albert, Commander	14, 16
3318 McDonald, Joseph E., Asst. Naval Const'r	72, 173	3706 Messenger, Frank C., Chief Gunner	8
1917 McDonald, Mitchell C., Pay Inspector	60, 172	3792 Messing, George A., Gunner	8
McDonald, Ray S., Midshipman	100	1387 Metcalf, Martin K., Midshipman	4
1851 McDonnell, William N., Acting Asst. Surgeon	58	Metcalf, Victor N., Midshipman	10
1769 McDonnold, Paul E., Assistant Surgeon	56, 171	Meyer, Clifford P., Midshipman	10
4355 McDonough, Thomas G., Mate	96	4107 Meyer, Theodore, Warrant Machinist	9
5143 McDougal, Douglas C., First Lieut. M. C.	154	Meyers, Arthur C., Midshipman	10
McDowell, Clyde S., Midshipman	98	1314 Meyers, George J., Midshipman	4
816 McDowell, Willis, Lieut. (junior grade)	36, 170	Michael, Herbert H., Midshipman	9
McElmell, Edward F., Assistant Engineer	134	1784 Michels, Robert H., Assistant Surgeon	56, 17
McElmell, Jackson, Chief Engineer	112	3763 Middleton, Benjamin P., Gunner	8
390 McElroy, George W., Lieut. Commander	20, 168	5213 Mikell, Alex. B., Second Lieut. Marine Corps	15
3336 McEntee, William, Asst. Naval Constructor	72, 173	Miles, Alfred H., Midshipman	10
McEwan, William G., Assistant Engineer	134	Miller, Carroll E., Midshipman	10
McGill, Clarence McC., Midshipman	102	Miller, Charles, Chief Boatwain	10
5081 McGill, John P., Captain Marine Corps	152	799 Miller, Cyrus R., Lieut. (junior grade)	34, 17
McGlone, Thomas, Carpenter	138	Miller, Edward R., Second Lieut. Mar. Corps	16
McGowan, John, Rear Admiral	122	5163 Miller, Ellis B., First Lieut. Marine Corps	15
1937 McGowan, Samuel, Paymaster	60, 172	Miller, Frederick A., Lieutenant-Commander	12
638 McGrann, William H., Lieutenant	30, 169	Miller, George W., Midshipman	10
3553 McGrath, John, Boatwain	78	1813 Miller, James, Jr., Assistant Surgeon	58, 17
3749 McGregor, Frank A., Gunner	82	77 Miller, James M., Captain	8, 16
4304 McGulgan, James H., Pharmacist	96	Miller, John P., Midshipman	10
519 McGuinness, John P., Lieutenant	26, 168	3920 Miller, John T. S., Carpenter	4
3808 McHugh, Anthony, Acting Gunner	84	Miller, Joseph N., Rear-Admiral	10
McIntosh, Horace P., Lieutenant	124	1834 Miller, Julian T., Acting Assistant Surgeon	9
903 McIntyre, Edward W., Lieut. (jun. grade)	38, 170	5185 Miller, Louis G., Second Lieut. Marine Corps	15
McKay, Charles E., Lieutenant-Commander	122	566 Miller, Marcus L., Lieutenant	28, 16
3421 McKay, George A., Civil Engineer	74, 173	9 Miller, Merrill, Rear-Admiral	9
McKean, Frederick G., Chief Engineer	132	517 Miller, William G., Lieutenant	26, 16
538 McKean, Josiah S., Lieutenant	26, 169	1117 Miller, William S., Ensign	40, 17
McKeenan, Louis W., Midshipman	102	4314 Milligan, John D., Pharmacist	9
5058 McKelvy, William N., Captain Marine Corps	150	85 Milligan, Robert W., Captain	8, 16
McKethan, Alfred A., Lieut. (junior grade)	126	1380 Milne, Macgillivray, Midshipman	4
McKinney, Stephen B., Midshipman	102	Milner, Frederick W., Midshipman	10
McKittick, Harold V., Midshipman	102	168 Milton, John B., Commander	14, 16
McLaren, Donald, Chaplain	114	435 Miner, Leo D., Lieutenant-Commander	22, 16
4322 McLarty, Collin, Pharmacist	96	343 Minett, Henry, Lieutenant-Commander	18, 16
3506 McLaughlin, John, Chief Boatwain	76	Minor, Lucian, Midshipman	9
1807 McLean, Allen D., Assistant Surgeon	56, 171	Minter, Charles E., Chief Sailmaker	16
606 McLean, Ridley, Lieutenant	32, 169	902 Mitchell, Alexander N., Lieut. (junior grade)	38, 17
104 McLean, Thomas C., Captain	10, 167	600 Mitchell, George G., Lieutenant	28, 16
336 McLean, Walter, Lieutenant-Commander	18, 168	3796 Mitchell, Joseph, Acting Gunner	8
5056 McLemore, Albert S., Captain Marine Corps	170	1152 Mitchell, Willie G., Ensign	40, 17
4306 McMahon, Joseph, Pharmacist	96	Moale, Edward, Jr., Lieutenant	16
McMechan, Andrew C., Lieutenant	124	617 Moffett, William A., Lieutenant	28, 16
2053 McMillan, Ervin A., Asst. Paymaster	66, 172	1942 Mohun, Philip V., Paymaster	62, 17
McMillan, Frank D., Midshipman	98	3531 Moncreiff, George B., Boatwain	7
McMillen, Fred E., Midshipman	98	Monell, Theodore, Second Lieut. Mar. Corps	16
1842 McMurdo, Percy F. G., Acting Asst. Surgeon	58	Mouroe, John A., Midshipman	10
McNair, Antoine R., Lieutenant-Commander	122	3536 Montague, Daniel, Boatwain	7
1395 McNair, Frederick V., Jr., Midshipman	48	Monteser, Walter R., Midshipman	10
McNair, Laurence N., Midshipman	99	Montgomery, Charles E., Midshipman	10
618 McNamee, Luke, Lieutenant	30, 169	Montgomery, Robert L., Midshipman	10
McNary, Isaac R., Chief Engineer	132	Montgomery, William R., Lieutenant	16
724 McNeely, Robert W., Lieutenant	32, 169	710 Moody, Roscoe C., Lieutenant	32, 16
5220 McNeil, William A., Second Lieut. Mar. Corps	156	Moody, W. H., Secretary	1
4237 McPhee, John, Acting Warrant Machinist	94	Mooney, Robert W., Midshipman	10
2052 McRitchie, David G., Assistant Paymaster	66, 172	4362 Moore, Albert E., Mate	9
McSheehy, Edward L., Midshipman	99	Moore, Andrew M., Surgeon	12
612 McVay, Charles B., Jr., Lieutenant	28, 169	201 Moore, Charles B. T., Commander	14, 16
McWhorter, Charles S., Midshipman	100	107 Moore, Edwin K., Captain	10, 16
McWhorter, Ernest D., Midshipman	102	Moore, Fontaine B., Midshipman	10
46 Mead, William W., Captain	8, 167	Moore, John H., Commander	10
5210 Meade, James J., Second Lieut. Marine Corps	156	1699 Moore, John M., Passed Assistant Surgeon	52, 17
Meade, Robert L., Colonel Marine Corps	158, 165	Moore, John W., Chief Engineer	11
1650 Means, Victor C. B., Surgeon	52, 171	3714 Moore, William G., Gunner	8
1843 Mears, John H., Acting Assistant Surgeon	58	Moore, William I., Captain	10
McLeary, Howard B., Midshipman	102	97 Moore, William S., Captain	10, 16
Meeker, Edward P., Captain Marine Corps	160	563 Morgan, Casey B., Lieutenant	28, 16
3567 Mehrens, Rudolph C., Boatwain	74	Morgan, Charles, Chief Gunner	114, 165
3597 Melcher, Lewis M., Acting Boatwain	78	Morgan, Charles E., Ensign	164
2026 Mel, Henry de F., Passed Asst. Paymaster	66, 172	1704 Morgan, Daniel H., Passed Asst. Surgeon	54, 171
4216 Mellen, George, Warrant Machinist	94	Morgan, Luman E., Midshipman	9
McLville, George W., Rear-Admiral	106, 164	3573 Moriarty, Daniel, Boatwain	78
1198 Menner, Robert T., Ensign	42, 170	3617 Morin, William H., Acting Boatwain	80
3407 Menocal, Adolfo J., Civil Engineer	74, 173	464 Moritz, Albert, Lieutenant-Commander	22, 16
Menocal, Aurelio G., Civil Engineer	116	Morley, Albert W., Chief Engineer	165



## INDEX TO NAMES.

239

Signal No.		Page.
—	Morong, John C., Commander	108
199	Morrell, Henry, Commander	14, 167
1973	Morris, Charles, Jr., Paymaster	62, 172
1688	Morris, Lewis, Surgeon	52, 171
1168	Morris, Robert, Ensign	42, 170
—	Morrison, Donald P., Midshipman	100
1130	Morrison, Farmer, Ensign	40, 170
4106	Morrison, Geo. F., Lieutenant-Commander	122
—	Morrison, James H., Warrant Machinist	90
—	Morrison, Joe R., Midshipman	99
4313	Morse, Edwin T., Pharmacist	96
—	Morse, Jerome E., Lieutenant	124
1960	Morse, John W., Paymaster	62, 173
—	Morton, George, Midshipman	100
733	Morton, James P., Lieutenant	32, 169
3975	Moseley, Allen D., Acting Carpenter	88
102	Mosier, Jefferson F., Captain	10, 167
1375	Moses, Charles C., Midshipman	48
—	Moses, Edward S., Midshipman	100
5039	Moses, Franklin J., Major Marine Corps	150
5052	Moses, Laurence H., Captain Marine Corps	150
659	Moses, Stanford E., Lieutenant	30, 169
1355	Moses, William J., Midshipman	46
5138	Mott, Thomas A., First Lieut. Marine Corps	154
1925	Mudd, John A., Pay Inspector	60, 172
4163	Mugan, Francis P., Warrant Machinist	92
5120	Muir, John G., First Lieut. Marine Corps	152
440	Muir, William C. P., Lieut. Commander	22, 168
4127	Mullan, Daniel, Warrant Machinist	90
—	Mullan, Dennis W., Commander	108
3523	Mullen, Phillip, Boatswain	76
3556	Muller, Frederick, Boatswain	78
344	Mulligan, Richard T., Lieut. Commander	18, 168
4164	Mullinix, William F., Warrant Machinist	92
1776	Munson, Francis M., Assistant Surgeon	56, 171
1316	Murdock, James P., Midshipman	46
160	Murdock, Joseph B., Commander	12, 167
—	Murfin, Henry C., jr., Midshipman	102
800	Murfin, Orin G., Lieut. (junior grade)	34, 170
—	Murphy, Charles F., Midshipman	99
—	Murphy, Charles J., Boatswain	116
3000	Murphy, Edwin, Acting Boatswain	78
1734	Murphy, Joseph A., Passed Asst. Surgeon	54, 171
3537	Murphy, John E., Boatswain	76
1761	Murphy, John F., Assistant Surgeon	56, 171
5030	Murphy, Paul St. C., Lieut. Col. Marine Corps	150
—	Murray, James D., Pay Director	112
—	Murray, James McC., Midshipman	102
4131	Murray, James W., Warrant Machinist	90
3774	Murray, John J., Acting Gunner	84
—	Muse, William S., Colonel Marine Corps	158
784	Mustin, Henry C., Lieutenant	34, 170
5057	Myers, John T., First Lieut. Marine Corps	150
—	Myers, Talleyrand D., Passed Asst. Surgeon	128
<b>N.</b>		
—	Nagle, Charles F., Passed Assistant Engineer	132
—	Nagle, Percival E. D., Midshipman	102
—	Nalle, Frederick I., Lieutenant-Commander	122
1162	Nalle, Frederick R., Ensign	42, 170
—	Nash, James, Boatswain	116
169	Nauman, William H., Commander	14, 167
129	Nazro, Arthur P., Commander	12, 167
—	Neagle, Pickens, Chief Clerk, Off. J. Ad. Gen.	3
1246	Neal, George F., Ensign	44, 170
—	Needham, Ralph C., Midshipman	102
—	Neel, Blandon, Midshipman	100
1783	Neilson, John L., Assistant Surgeon	56, 171
—	Nelson, Raymond P. R., Midshipman	99
4158	Nelson, Charles G., Warrant Machinist	92
923	Nelson, Charles P., Lieutenant (junior grade)	38, 170
1845	Nelson, Hugh T., jr., Acting Asst. Surgeon	58
—	Nelson, Thomas, Commander	108
364	Nelson, Valentine S., Lieut. Commander	20, 168
2019	Nesbit, Donald W., Passed Asst. Paymaster	64, 172
3761	Neumann, George G., Gunner	84
1386	Neumann, William E. T., Midshipman	48
—	Neville, Robert H., Carpenter	164
4301	Neville, Robert P., Pharmacist	96
5033	Neville, Wendell C., Captain Marine Corps	150
3781	Newins, Herbert A., Gunner	84
—	Newcomb, Simon, Professor of Mathematics	114
3081	Newman, Harry T., Acting Carpenter	88
—	Newman, William B., Commander	108
—	Newton, John H., jr., Midshipman	99
333	Newton, John T., Lieutenant-Commander	18, 171

Signal No.		Page
—	Newton, William F., Midshipman.....	10
436	Niblack, Albert P., Lieutenant-Commander.....	22, 16
1335	Nichols, Neil E., Midshipman.....	4
—	Nichols, Newton L., Midshipman.....	10
—	Nichols, Smith W., Commander.....	12
—	Nicholson, Augustus S., Major Marine Corps.....	15
195	Nicholson, Reginald F., Commander.....	14, 16
2013	Nicholson, Rishworth, Passed Asst. Paymaster.....	64, 17
—	Nicholson, Sonerville, Commodore.....	10
145	Nickels, John A. H., Commander.....	12, 16
3550	Nickerson, Arthur R., Boatswain.....	7
—	Nickerson, William M., Assistant Surgeon.....	12
3798	Nicklas, John G., Acting Gunner.....	12
—	Nielson, Harold, Mate.....	12
1259	Nightingale, Garrard P., Midshipman.....	44, 17
149	Nilles, Kossuth, Commander.....	12, 16
121	Niles, Nathan E., Commander.....	12, 16
—	Nimtz, Chester W., Midshipman.....	9
—	Nixon, Warren C., Midshipman.....	10
5178	Noa, Walter E., First Lieut. Marine Corps.....	15
228	Noel, York, Lieutenant-Commander.....	16, 16
—	Nones, Henry B., Chief Engineer.....	11
3533	Norcott, Edward J., Boatswain.....	7
—	Norris, Albert, Midshipman.....	9
—	Norris, Charles R., Midshipman.....	10
136	Norris, John A., Commander.....	12, 16
1210	Norris, William, Ensign.....	42, 17
—	North, John W., Sallmaker.....	16
573	Norton, Albert L., Lieutenant.....	28, 16
—	Norton, Charles S., Rear-Admiral.....	10
414	Norton, Harold P., Lieutenant-Commander.....	20, 16
—	Norton, Homer H., Midshipman.....	10
1653	Norton, Oliver D., Surgeon.....	52, 17
4162	Nourse, Ralph F., Acting Warrant Machinist.....	9
4325	Noyes, Edward R., Pharmacist.....	9
—	Noyes, Leigh, Midshipman.....	10
587	Nulton, Louis M., Jr.....	28, 16
3320	Nutting, Daniel C., Jr., Naval Constructor.....	72, 17
3618	Nygaard, Carston, Acting Boatswain.....	8
<b>O.</b>		
—	Oak, Edson C., Midshipman.....	9
1254	Oakley, Owen H., Ensign.....	44, 17
1233	Ober, James M., Warrant Machinist.....	9
—	Oberlin, Edgar G., Midshipman.....	10
—	Oberly, Aaron S., Medical Inspector.....	10
—	O'Brien, Joseph M., Midshipman.....	10
3569	O'Connell, Dennis J., Boatswain.....	10
3925	O'Connor, Joseph A., Carpenter.....	10
1732	Odell, Henry E., Passed Assistant Surgeon.....	54
4111	O'Donnell, Thomas, Warrant Machinist.....	10
592	Offley, Cleland N., Lieutenant.....	10
—	Ogan, Joseph V., Midshipman.....	10
—	Ogden, Julien S., Commander.....	10
3530	Ohmson, August, Boatswain.....	10
1736	Ohmsoerg, Karl, Passed Assistant Surgeon.....	10
—	Olding, James P., Midshipman.....	10
—	Olds, Alexander McL., Midshipman.....	10
5164	O'Leary, Arthur J., Second Lt. Marine.....	10
1996	O'Leary, Charles R., Paymaster.....	10
—	O'Leary, Cornelius, Pharmacist.....	10
1953	O'Leary, Timothy S., Paymaster.....	10
1216	Oliver, Frederick L., Ensign.....	10
367	Oliver, James H., Lieutenant-Commander.....	10
4239	Oliver, John A., Acting War Machinist.....	10
3956	Olmsted, Harry L., Carpenter.....	10
683	Olmsted, Percy N., Lieutenant.....	10
3546	Olsen, Hjalmar E., Boatswain.....	10
3628	Olsen, Harold S., Acting Boatswain.....	10
3740	Olsson, Andrew, Gunner.....	10
1774	Oman, Charles M., Assistant Surgeon.....	10
533	Oman, Joseph W., Lieutenant.....	10
28	O'Neil, Charles, Chief Bu. Ordnance.....	10
3603	O'Neil, John P., Acting Boatswain.....	10
—	O'Neil, John, Warrant Machinist.....	10
3963	O'Neil, William, Acting Carpenter.....	10
352	Orchard, John M., Lieutenant-Commander.....	10
—	Orr, Henry A., Midshipman.....	10
1967	Orr, Robert H., Paymaster.....	10
1719	Orvis, Ralph T., Passed Assistant Surgeon.....	10
—	Osborn, Arthur P., Lieutenant-Commander.....	10
727	Osborn, Robert H., Lieutenant.....	10
—	Osburn, Carl T., Midshipman.....	10
1307	Osburn, Franklin W., Midshipman.....	10
161	Osterhaus, Hugo, Commander.....	10
1197	Osterhaus, Hugo W., Ensign.....	10
—	Ottersen, John E., Midshipman.....	10



Signal No.	Page.	Signal No.	Page.
4305 Oursler, John T., Pharmacist.....	96	— Philip, John W., Midshipman.....	102
802 Overstreet, Luther M., Lieut. (junior grade).....	34, 170	— Philippi, Edwin T., Passed Asst. Engineer.....	132
5208 Owen, Clarence S., Second Lt. Mar. Corps.....	156	4113 Phillips, Charles L., Warrant Machinist.....	90
5204 Owens, Arthur B., Second Lt. Mar. Corps.....	156	3739 Phillips, George W., Gunner.....	82
818 Owens, Charles T., Lieutenant (junior grade).....	36, 170	1930 Phillips, James S., Paymaster.....	60, 172
— Ownby, George S., Midshipman.....	164	4361 Phillips, Nicholas W., Mate.....	96
1326 Ozburn, Thomas L., Midshipman.....	46	4324 Phillips, Thomas N. K., Pharmacist.....	96
<b>P.</b>			
— Page, Calvin P., Midshipman.....	102	— Phythian, Robert L., Commodore.....	108
— Page, Jeremiah J., Assistant Surgeon.....	128	— Pickens, Andrew C., Midshipman.....	98
1682 Page, John E., Surgeon.....	52, 171	5173 Pickering, Woodell A., Second Lt. Mar. Corps.....	154
— Painter, Francis J., Passed Asst. Paymaster.....	130	— Pickett, Carl, Midshipman.....	102
3786 Palmer, Humbold J., Gunner.....	84	1659 Pickrell, George, Surgeon.....	52, 171
490 Palmer, James E., Lieutenant.....	24, 168	— Pickrell, James M., Lieutenant.....	124
772 Palmer, Leigh C., Lieutenant.....	34, 169	— Pierce, Charles F., Chief Boatswain.....	136
— Palmer, Rollo C., Midshipman.....	102	— Piersol, William B., Midshipman.....	102
1342 Parker, Edward C. S., Midshipman.....	46	38 Pigman, George W., Captain.....	8, 167
1729 Parker, Edward G., Passed Assistant Surgeon.....	54, 171	2000 Pigman, George W., jr., Paymaster.....	64, 172
— Parker, James, jr., Midshipman.....	102	88 Pillsbury, John E., Captain.....	3, 10, 167
357 Parker, James P., Lieutenant-Commander.....	18, 168	904 Pinney, Frank L., Lieutenant (junior grade).....	38, 170
210 Parker, John F., Commander.....	14, 168	2020 Pippin, Arthur M., Passed Asst. Paymaster.....	64, 172
— Parker, Joseph B., Medical Director.....	110, 164	4354 Plander, George E., Mate.....	96
— Parker, Ralph C., Midshipman.....	102	Platt, Robert, Commander.....	122
760 Parker, Thomas D., Lieutenant.....	34, 169	— Platt, William H., Assistant Engineer.....	134
5089 Parker, William H., Captain Marine Corps.....	152	1702 Pladdwell, Frank L., Surgeon.....	54, 171
3409 Parks, Charles W., Civil Engineer.....	74, 173	— Plotts, Rezeau B., Passed Assistant Engineer.....	132
— Parks, Rufus, Pay Director.....	110	— Plummer, Francis L., Midshipman.....	58
313 Parks, Wythe M., Lieutenant-Commander.....	18, 168	1848 Plummer, George R., Acting Asst. Surgeon.....	58
506 Parmenter, Henry E., Lieutenant.....	26, 168	1731 Plummer, Ralph W., Passed Asst. Surgeon.....	54, 171
3426 Parsons, Archibald L., Civil Engineer.....	74, 173	511 Plunkett, Charles P., Lieutenant.....	26, 168
142 Patch, Nathaniel J. K., Commander.....	12, 167	— Plunkett, Michael H., Assistant Engineer.....	134
3938 Pate, McCall, Carpenter.....	86	625 Pollock, Edwin T., Lieutenant.....	30, 169
3017 Patrick, Bower R., Chaplain.....	68, 172	692 Pollock, Emmet R., Lieutenant.....	32, 169
— Patterson, James W., Assistant Engineer.....	134	3948 Pollock, Matthew B., Carpenter.....	86
5118 Patterson, Samuel A. W., First Lt. Mar. Corps.....	152	335 Pond, Charles F., Lieutenant-Commander.....	18, 168
589 Patton, John B., Lieutenant.....	28, 169	— Pond, John E., Midshipman.....	99
4201 Paul, George H., Acting Warrant Machinist.....	92	— Poole, John M., Midshipman 3d.....	99
— Paul, G. Howard, Acting Warrant Machinist.....	166	763 Poor, Charles L., Lieutenant.....	34, 169
3106 Paul, Henry M., Professor of Mathematics.....	70, 172	5023 Pope, Percival C., Colonel Marine Corps.....	150
— Payne, Edward D., Surgeon.....	128	1143 Pope, Ralph E., Ensign.....	40, 170
657 Payne, Fred R., Lieutenant.....	30, 169	— Porter, Carille P., Lieut. Col. Marine Corps.....	160
1743 Payne, James H., jr., Passed Asst. Surgeon.....	54, 171	5070 Porter, David D., Captain Marine Corps.....	152
— Payne, Samuel S., Midshipman.....	102	147 Porter, Theodorice, Commander.....	12, 167
— Peacock, William T., Midshipman.....	102	1325 Porterfield, Lewis B., Midshipman.....	46
3801 Pearson, Arthur S., Acting Gunner.....	84	— Post, Nathan W., Midshipman.....	98
679 Pearson, Henry A., Lieutenant.....	30, 169	1369 Poteet, Fred H., Midshipman.....	48
4319 Pearson, Joseph F., Pharmacist.....	96	1957 Potter, David, Paymaster.....	62, 172
— Pearson, Robert H., Midshipman.....	164	120 Potter, William P., Commander.....	12, 167
3404 Peary, Robert E., Civil Engineer.....	74, 173	— Potts, Howard D., Assistant Engineer.....	114
1810 Pease, Theodore N., Assistant Surgeon.....	56, 171	— Potts, Robert, Chief Engineer.....	134
1758 Peck, Allen E., Assistant Surgeon.....	56, 171	221 Potts, Stacy, Commander.....	16, 168
— Peck, George, Medical Director.....	110	325 Potts, Templin M., Lieutenant-Commander.....	18, 168
— Peck, Robert G., Commander.....	108	433 Poundstone, Homer C., Lieutenant.....	22, 168
— Pegg, Elliott M., Midshipman.....	99	— Poundland, Charles F., Midshipman.....	102
— Pegram, Charles C., Midshipman.....	99	— Powell, Halsey, Midshipman.....	98
— Pemberton, John, Passed Asst. Engineer.....	165	3330 Powell, Joseph W., Asst. Naval Constructor.....	72, 173
— Pence, Harry L., Midshipman.....	100	3941 Powell, William E., Carpenter.....	86
3942 Pender, Benjamin D., Carpenter.....	86	5021 Powell, William G., Capt., Asst. Paymr. Mar. Corps.....	148
72 Pendleton, Edwin C., Captain.....	8, 167	4141 Powell, William J., Warrant Machinist.....	126
5042 Pendleton, Joseph H., Major Marine Corps.....	150	— Powelson, Wilfrid V. N., Lieutenant.....	126
4144 Pennycook, John T., Warrant Machinist.....	90	478 Poyer, John M., Lieutenant-Commander.....	24, 168
2005 Peoples, Christian J., Passed Asst. Paymaster.....	64, 172	691 Pratt, Alfred A., Lieutenant.....	32, 169
4174 Percival, Arthur T., Warrant Machinist.....	92	— Pratt, Peter L., Ensign.....	126
1642 Percy, Henry T., Surgeon.....	52, 171	586 Pratt, William V., Lieutenant.....	28, 169
126 Perkins, Charles P., Commander.....	12, 167	3933 Preble, Frank H., Carpenter.....	86
5041 Perkins, Con M., Major Marine Corps.....	150	796 Pressey, Alfred W., Lieutenant.....	34, 170
1974 Perkins, Frederick K., Paymaster.....	62, 172	640 Preston, Charles F., Lieutenant.....	30, 169
— Perkins, Fred M., Midshipman.....	100	1602 Price, Abel F., Medical Director.....	50, 171
790 Perrill, Harlan P., Lieutenant.....	34, 170	— Price, Alexander H., Assistant Engineer.....	134
— Perry, David W., Carpenter.....	138	609 Price, Claude B., Lieutenant.....	28, 169
152 Perry, James H., Commander.....	12, 167	675 Price, Henry B., Lieutenant.....	30, 169
4357 Perry, Louis, Mate.....	96	119 Prime, Ebenezer S., Commander.....	12, 167
1236 Perry, Newman K., jr., Ensign.....	44, 170	5008 Prince, Thomas C., Lieut. Col. and Asst. Qm. M. C.....	148
48 Perry, Thomas, Captain.....	8, 167	— Prindle, Franklin C., Civil Engineer.....	136
1610 Persons, Remus C., Medical Director.....	50, 171	666 Pringle, Joel R. P., Lieutenant.....	30, 169
2041 Peters, Arthur S., Assistant Paymaster.....	66, 172	— Pritchard, Arthur J., Pay Director.....	112
— Peters, Benjamin F., Chief Clerk.....	5	— Pritchard, Earl W., Midshipman.....	102
207 Peters, George H., Commander.....	14, 168	5146 Pritchett, William H., First Lieut. Mar. Corps.....	154
1317 Peterson, Andrew A., Midshipman.....	46	688 Procter, André M., Lieutenant.....	32, 169
4241 Peterson, Carl E., Acting Warrant Machinist.....	94	— Prud'homme, Lucien F., Prof. of Mathematics.....	114
915 Pettengill, George T., Lieut. (junior grade).....	38, 170	— Pryor, Francis D., Midshipman.....	102
3703 Phelps, Arthur A., Chief Gunner.....	82	1705 Pryor, James C., Passed Assistant Surgeon.....	54, 171
432 Phelps, Harry, Lieutenant-Commander.....	22, 168	1313 Pryor, William L., Midshipman.....	46
143 Phelps, Thomas S., Commander.....	12, 167	— Pugh, Chauncey E., Midshipman.....	102
594 Phelps, William W., Lieutenant.....	28, 169	1812 Pugh, Winfield S., jr., Assistant Surgeon.....	56, 171
		1352 Puleston, William D., Midshipman.....	46
		3972 Pullen, Edwin F., Acting Carpenter.....	88
		427 Purell, John L., Lieutenant-Commander.....	22, 168

# INDEX TO NAMES.

241

Signal No.	Page.	Signal No.	Page.
5137 Purcell, Lee B., First Lieut. Marine Corps.....	154	5019 Richards, Geo., Lt. Col., Asst. Paymaster M. C. ....	148
4167 Purdon, David, Warrant Machinist.....	92	1697 Richards, Theodore W., Surgeon.....	82, 171
Putnam, Edwin, Pay Director.....	112	3939 Richards, Thomas W., Carpenter.....	86
1280 Pye, William S., Ensign.....	44, 170	3964 Richardson, Charles E., Acting Carpenter.....	68
3009 Pyne, Frederick G., Assistant Paymaster.....	64, 172	1853 Richardson, Francis A., Acting Asst. Surgeon.....	68
<b>Q.</b>		1218 Richardson, Holden C., Ensign.....	42, 170
180 Qualtrough, Edward F., Commander.....	14, 167	1304 Richardson, James O., Midshipman.....	46
4172 Quill, James, Warrant Machinist.....	92	806 Richardson, Louis C., Lieut. (junior grade).....	36, 170
372 Quinby, John G., Lieutenant-Commander.....	20, 168	1768 Richardson, Royall R., Assistant Surgeon.....	56, 171
457 Quinn, William R., Warrant Machinist.....	92	Richardson, Walter G., Ensign.....	126
<b>R.</b>		Richardson, Clayton S., Commander.....	165
746 Raby, James J., Lieutenant.....	34, 169	Richter, Carl A., Midshipman.....	92
3543 Radcliffe, Peter E., Boatswain.....	76	4175 Richwien, Frederick H., Warrant Machinist.....	80
5010 Radford, Cyrus S., Major and Asst. Qm. M. C. ....	148	3629 Ricketts, John C., Acting Boatswain.....	80
3347 Rae, Charles W., Engineer in Chief.....	3, 10, 167	1173 Riddle, William K., Ensign.....	42, 170
3620 Rahbusch, Herman P., Acting Boatswain.....	80	776 Ridgely, Frank E., Lieutenant.....	34, 169
1943 Ramsey, Francis M., Rear-Admiral.....	106	Ridgely, Harry C., Midshipman.....	102
5176 Ramsey, Fred A., First Lt. Marine Corps.....	62, 172	Riebe, Herbert B., Midshipman.....	96
1905 Rand, Stephen, Pay Director.....	60, 172	Rigby, Henry, Chief Carpenter.....	100
1806 Randall, James A., Assistant Surgeon.....	56, 171	1691 Riggs, Charles E., Surgeon.....	82, 171
214 Ransom, George B., Commander.....	14, 168	1788 Riggs, Ransom E., Assistant Surgeon.....	56, 171
1362 Raudenbush, Webb R., Midshipman.....	48	Riggs, Roland R., Midshipman.....	96
Bavenscroft, George M., Midshipman.....	102	3591 Riley, John T., Boatswain.....	78
Bawle, Henry, Midshipman.....	99	4150 Riley, John T., Warrant Machinist.....	92
Rawls, Walter O., Midshipman.....	102	Rinehart, Evan U., Midshipman.....	102
3108 Rawson, Edward K., Prof. of Mathematics.....	70, 172	Ring, James A., Pay Director.....	60, 172
1916 Ray, Charles M., Pay Inspector.....	60, 172	Ripley, Charles S., Lieutenant.....	124
Read, Albert C., Midshipman.....	102	5490 Rittenhouse, Benjamin F., Captain M. C. ....	152
Read, George H., Paymaster.....	130	Rittenhouse, Hawley O., Commander.....	106
10 Read, John J., Rear-Admiral.....	6	Ritter, Harold H., Midshipman.....	102
Read, Maurice L., Ensign.....	126	Ritter, Henry S., Lieutenant.....	126
1309 Read, Semmes, Midshipman.....	46	Ritter, John C., Gunner.....	118
Reamey, Lazarus L., Commander.....	108	1621 Rixey, Presley M., Surgeon-General.....	3, 50, 171
3007 Reaney, William H. I., Chaplain.....	68, 172	5144 Rixey, Presley M., Jr., First Lieut. M. C. ....	154
1902 Redfield, John B., Pay Director.....	60, 172	5166 Robards, Frank F., Second Lieut. Marine Corps.....	154
459 Redgrave, De Witt C., Lieut. Commander.....	22, 168	Roben, Douglas, Lieutenant.....	124
5170 Redles, William L., Second Lt. Marine Corps.....	154	3322 Robert, William F., Asst. Naval Constructor.....	72, 173
Redstone, William, Sallmaker.....	140	Roberts, Frank H., Midshipman.....	100
Reed, Allen B., Midshipman.....	98	Roberts, Milton F., Chief Carpenter.....	138, 165
Reed, Allen V., Captain.....	108	3323 Roberts, Thomas G., Asst. Naval Constructor.....	72, 173
1312 Reed, James Jr., Midshipman.....	46	561 Robertson, Ashley H., Lieutenant.....	28, 169
631 Reed, Milton E., Lieutenant.....	30, 169	Robeson, Henry B., Rear-Admiral.....	106
3424 Reed, Paul L., Civil Engineer.....	74, 173	Robie, Edward D., Chief Engineer.....	112
89 Reeder, William H., Captain.....	10, 167	Robins, Frank L., Paymaster.....	62, 172
Rees, Albert S., Midshipman.....	99	Robinson, Clyde R., Midshipman.....	102
158 Rees, Corwin F., Commander.....	12, 167	Robinson, Erastus R., Maj. Marine Corps.....	162
2002 Reeves, George W. Jr., Paymaster.....	64, 172	Robinson, Francis M., Midshipman.....	100
227 Reeves, Isaac S. K., Lieutenant-Commander.....	16, 168	204 Robinson, John M., Commander.....	14, 168
1817 Reeves, Isaac S. K., Asst. Surgeon.....	58, 171	Robinson, Lewis W., Rear-Admiral.....	165
709 Reeves, Joseph M., Lieutenant.....	32, 169	3327 Robinson, Richard H., Asst. Naval Constr.....	72, 173
3744 Reh, Otto E., Gunner.....	84	Robinson, Robert, Mate.....	140
Reich, Henry F., Lieutenant (junior grade).....	165	1365 Robinson, Samuel M., Midshipman.....	48
Reichmuth, Ferdinand L., Midshipman.....	100	623 Robinson, John K., Lieutenant.....	30, 169
5002 Reid, George C., Col., Adj. and Inspector M. C. ....	148	570 Robinson, Samuel S., Lieutenant.....	26, 169
5072 Reid, George C., Captain Marine Corps.....	152	1999 Robnett, John D., Passed Asst. Paymaster.....	64, 172
574 Reid, James H., Lieutenant.....	28, 169	Roche, George W., Chief Engineer.....	114
Reid, Robert I., Lieutenant-Commander.....	124	3528 Rochfort, John J., Boatswain.....	76
Reidy, Shelby S., Midshipman.....	102	3312 Rock, George H., Naval Constructor.....	72, 173
5127 Reisinger, Harold C., First Lieut. Mar. Corps.....	154	Rockwell, Charles H., Rear-Admiral.....	106
44 Reiter, George C., Captain.....	8, 167	3429 Rockwell, James V., Asst. Civil Engineer.....	74, 173
Remey, George C., Rear-Admiral.....	106, 164	4001 Roddy, John, Chief Sallmaker.....	90
1798 Rennie, Wesley H., Assistant Surgeon.....	56, 171	Rodgers, Christopher R. F., Midshipman.....	96
3013 Rennolds, Louis P., Chaplain.....	68, 172	4 Rodgers, Frederick, Rear-Admiral.....	6
Reno, Walter F., Midshipman.....	99	1396 Rodgers, John, Midshipman.....	48
3544 Rettig, August, Boatswain.....	76	108 Rodgers, John A., Captain.....	10, 167
203 Reynolds, Alfred, Commander.....	14, 167	96 Rodgers, Raymond P., Captain.....	10, 167
4307 Reynolds, Charles E., Pharmacist.....	96	370 Rodgers, Thomas B., Lieut. Commander.....	20, 168
798 Reynolds, William H., Lieutenant.....	34, 170	377 Rodgers, William L., Lieut. Commander.....	20, 168
1985 Reynolds, Ziba W., Paymaster.....	60, 172	453 Rodman, Hugh, Lieutenant.....	22, 168
5150 Rhea, Robert Y., First Lieut. Marine Corps.....	154	1750 Rodman, Samuel S., Assistant Surgeon.....	64, 171
Rhoades, Archibald C., Medical Inspector.....	126	Rodney, Robert B., Paymaster.....	120
Rhodes, Henry E., Assistant Engineer.....	134	Roe, David A., Gunner.....	166
1400 Rhodes, Butler Y., Midshipman.....	48	Roelker, Charles R., Rear-Admiral.....	108, 164
Rhodes, John B., Midshipman.....	102	395 Rogers, Allen G., Lieutenant-Commander.....	20, 168
Rhodes, Stewart, Paymaster.....	165	5171 Rogers, Austin C., Second Lieut. Marine Corps.....	154
Rice, Arthur H., Midshipman.....	96	832 Rogers, Byron D., Midshipman.....	102
Richards, Benjamin S., Commander.....	122	1918 Rogers, Charles C., Lieutenant-Commander.....	18, 168
Richards, Clarence A., Midshipman.....	98	Rogers, Eustace E., Pay Inspector.....	60, 172
		Rogers, Franklin, Medical Inspector.....	126
		Rogers, Fred F., Midshipman.....	100
		Rogers, Robert E., Midshipman.....	134
		Rogers, William E., Passed Asst. Paymaster.....	64, 172
		3566 Robange, Robert, Boatswain.....	78



Signal No.	Page.	Signal No.	Page.
444 Rohrbacher, Joseph H., Lieut. Commander ..	22, 168	3768 Schluter, Wilhelm H. F., Gunner.....	84
144 Rohrer, Karl, Commander .....	12, 167	1191 Schoenfeld, John W., Ensign.....	42, 170
3788 Roll, Leonard, Gunner .....	84	608 Schofield, Frank H., Lieutenant ..	28, 169
176 Roller, John E., Commander .....	14, 167	916 Schofield, John A., Lieutenant (junior grade). 38, 170	
471 Rommel, Charles E., Lieut. Commander ..	22, 168	— Schouler, John, Rear-Admiral .....	122
— Rooney, William R. A., Lieut. Commander ..	124, 164	4166 Schreiber, Martin M., Warrant Machinist ..	92
5013 Roosevelt, Henry L., Capt. and Asst. Qm. M. C. 148		99 Schroeder, Seaton, Captain .....	10, 167
— Root, Edmund S., Midshipman .....	99	— Schuyler, Garret L., Midshipman .....	102
924 Roper, Walter G., Lieutenant (junior grade). 38, 170		5017 Schwable, Frank J., Capt. and Asst. Q. M. M. C. 148	
3722 Rorschach, Frank, Gunner .....	82	1844 Schwerin, Leopold H., Acting Asst. Surgeon ..	58
— Rose, Frank B., Chaplain .....	114	— Scofield, Walter K., Medical Director .....	110
— Rose, Waldemar D., Lieut. Commander .....	124	4114 Scofield, William R., Warrant Machinist ..	90
1971 Rose, Webb V. H., Paymaster .....	62, 172	— Scott, John A., Chief Engineer .....	114
— Rosenbleuth, Jacob C., Passed Asst. Surgeon ..	164	216 Scott, Bernard O., Commander .....	14, 168
75 Ross, Albert, Captain .....	8, 167	— Scott, David A., Midshipman .....	102
1614 Ross, John W., Medical Director .....	50, 171	4133 Scott, Robert T., Warrant Machinist ..	90
4194 Rossiter, Michael A., Act. Warrant Machinist ..	92	1809 Scott, Sidney L., Assistant Surgeon ..	56, 171
1797 Rossiter, Perceval S., Assistant Surgeon ..	56, 171	708 Scott, William P., Lieutenant .....	32, 169
1671 Rothganger, George, Surgeon .....	32, 171	1190 Scranton, Edward E., Ensign .....	42, 170
3414 Rousseau, Harry H., Civil Engineer .....	74, 173	416 Scribner, Edward H., Lieut. Commander ..	22, 168
1360 Rowan, Stephen C., Midshipman .....	48	— Scudder, Randolph P., Midshipman .....	100
1324 Rowcliff, Gilbert J., Midshipman .....	46	3780 Seabel, Adolph, Gunner .....	84
4197 Rowe, Charles A., Acting Warrant Machinist ..	92	1762 Seaman, William, Assistant Surgeon ..	56, 171
628 Rowen, John H., Lieutenant .....	30, 169	— Sears, Arthur W., Midshipman .....	99
1113 Rovall, Hilary H., Ensign .....	40, 170	329 Sears, James H., Lieutenant-Commander ..	18, 168
3313 Ruhm, Thomas F., Naval Constructor .....	72, 173	415 Sears, Walter J., Lieutenant-Commander ..	20, 168
3611 Rundquist, Karl, Acting Boatswain .....	80	70 Seebree, Uriel, Captain .....	8, 167
4223 Rung, Rudolph A., Warrant Machinist .....	94	— Sedgwick, Warnick J., Act. War. Machinist ..	164
— Rush, Richard, Captain .....	122	— Sedgwick, William P., jr., Midshipman ..	98
— William H., Surgeon .....	128	3108 See, Thomas J. J., Professor of Mathematics ..	70, 172
375 Rush, William R., Lieutenant-Commander ..	20, 168	3584 Seedorff, Heinrich, Boatswain .....	78
— Russell, Alexander W., Pay Director .....	112	1948 Seibels, George G., Paymaster .....	62, 172
1640 Russell, Averley C. H., Surgeon .....	50, 171	— Selfridge, Duncan I., Midshipman .....	99
— Russell, Benjamin R., Lieut. Col. Mar. Corps. 160, 165		113 Selfridge, James R., Commander .....	12, 167
— Russell, Christopher A., Midshipman .....	100	— Selfridge, Thomas O., Rear-Admiral ..	106
— Russell, Frank, Midshipman .....	102	698 Sellers, David F., Lieutenant .....	32, 169
559 Russell, Frank M., Lieutenant .....	28, 169	— Sellman, Henry D., Assistant Engineer ..	134
— Russell, George L., Warrant Machinist .....	164	635 Senn, Thomas J., Lieutenant .....	30, 169
5059 Russell, John H., Captain Marine Corps ..	150	— Sensner, George W., Chief Engineer .....	132
522 Russell, Robert L., Lieutenant .....	26, 168	178 Sewell, William E., Commander .....	14, 167
524 Rust, Armistead, Lieutenant .....	26, 168	807 Sexton, Walton R., Lieutenant .....	36, 170
4138 Ruth, Frederick, Warrant Machinist .....	90	509 Seymour, Isaac K., Lieutenant .....	26, 168
1936 Ryan, Eugene D., Paymaster .....	60, 172	— Seymour, Phillip, Midshipman .....	102
— Ryan, John J., Assistant Engineer .....	165	1141 Shackford, Chauncey, Ensign .....	40, 170
693 Ryan, John P. J., Lieutenant .....	32, 169	4153 Shafer, Adam A., Warrant Machinist ..	92
413 Ryan, Thomas W., Lieutenant Commander ..	20, 168	3588 Shanahan, Patrick, Boatswain .....	78
1363 Ryden, Roy W., Midshipman .....	48	901 Shane, Louis, Lieut. (junior grade) ..	38, 170
1806 Ryder, Charles E., Assistant Surgeon .....	56, 171	— Shanley, Harold H., Midshipman .....	100
<b>S.</b>			
3581 Sabelstrom, Gustav, Boatswain .....	78	3713 Shannon, James, Gunner .....	82
1990 Sackett, Franklin P., Paymaster .....	64, 172	1121 Shapley, Lloyd S., Ensign .....	40, 170
1394 Sadler, Frank H., Midshipman .....	48	301 Sharp, Alexander, jr., Lieut. Commander ..	18, 168
— Safford, Levy T., Passed Assistant Engineer ..	132	— Sharp, Alexander, 3d, Midshipman .....	100
1366 Sahm, Leo, Midshipman .....	48	— Shaw, Charles H., Midshipman .....	99
426 Salisbury, George R., Lieut. Commander ..	22, 168	— Shaw, Charles P., Lieutenant .....	124
5115 Salladay, Jay M., Captain Marine Corps ..	152	3918 Shaw, George J., Carpenter .....	86
— Salter, Timothy G. C., Lieutenant .....	124	1785 Shaw, Harry, Assistant Surgeon .....	56, 171
4149 Salvator, Emmanuel A., Warrant Machinist ..	92	3576 Shaw, John M. A., Boatswain .....	78
461 Sampson, Blas C. B., Lieutenant-Commander ..	22, 168	5062 Shaw, Melville J., Captain Marine Corps ..	150
— Sampson, Ralph E., Midshipman .....	102	— Shea, John F., Midshipman .....	102
2046 Sanderson, Thomas H., Assistant Paymaster ..	66, 172	3504 Sheean, Timothy, Chief Boatswain ..	76
711 Sandoz, Fritz L., Lieutenant .....	32, 169	828 Sheffield, Fletcher L., Lieut. (junior grade). 36, 170	
17 Sands, James H., Rear-Admiral .....	6	3728 Sheldon, Clifford H., Gunner .....	82
3552 Sandstrom, Ernest V., Boatswain .....	78	— Shepard, Edwin M., Rear-Admiral .....	106
1994 Sanford, John R., Paymaster .....	64, 172	— Shepard, George H., Assistant Engineer ..	134
801 Sargent, Leonard R., Lieutenant .....	34, 170	3580 Shepley, Belmar H., Boatswain .....	78
165 Sargent, Nathan, Commander .....	14, 167	— Sheppard, Francis H., Lieut. Commander ..	122
3984 Sarsfield, Patrick, Acting Carpenter .....	88	— Sherlock, William E., jr., Midshipman ..	102
4224 Sauer, Joseph F., Warrant Machinist .....	94	— Sherman, Edward B., Midshipman .....	98
— Savage, Thomas, Boatswain .....	136	346 Sherman, Francis H., Lieut. Commander ..	18, 168
— Saville, John W., Passed Assistant Engineer ..	134	1752 Shiffert, Herbert O., Assistant Surgeon ..	54, 171
— Sawyer, Daniel A., Assistant Engineer .....	134	398 Shipley, John H., Lieutenant-Commander ..	20, 168
189 Sawyer, Frank E., Commander .....	14, 167	— Shipp, Earl R., Midshipman .....	99
649 Sawyer, Frederick L., Lieutenant .....	30, 169	1690 Shipp, Edward M., Passed Asst. Surgeon ..	52, 171
— Sawyer, George A., Paymaster .....	130	— Shippen, Edward, Medical Director .....	110
1123 Sayles, William R., jr., Ensign .....	40, 170	— Shirley, Major C., Midshipman .....	102
551 Scales, Archibald H., Lieutenant .....	26, 169	— Shock, William H., Chief Engineer .....	112
1975 Schaffer, George C., Paymaster .....	62, 172	— Shoemaker, Harry E., Midshipman .....	99
— Scheibla, Louis J., Midshipman .....	102	508 Shoemaker, William R., Lieutenant ..	26, 168
371 Schell, Franklin J., Lieut. Commander .....	20, 168	— Shoner, Henry G., Midshipman .....	102
— Schelling, John M., Midshipman .....	102	— Shoup, Aubrey K., Midshipman .....	98
4360 Scherenger, Herman, Mate .....	96	3430 Shultz, Joseph S., Assistant Civil Engineer ..	74, 173
— Schetky, Charles A., Commander .....	108	— Shute, Isaac C., Midshipman .....	100
3346 Schlabach, Ross P., Asst. Naval Constructor ..	72, 173	3730 Shuttleworth, Thomas J., Gunner .....	82
— Schley, Winfield S., Rear-Admiral .....	106	5165 Sibley, Berton W., First Lieut. Mar. Corps ..	154
		607 Signor, Matt H., Lieutenant .....	28, 169
		21 Silsbee, Charles D., Rear-Admiral .....	6
		— Silsbee, James A., Midshipman .....	100

# INDEX TO NAMES.

241

Signal No.		Page.	Signal No.		Page.
3344	Simmers, Clayton M., Asst. Nav. Constr.	72, 173	—	Spare, Romlyn A., Midshipman	16
3947	Simmonds, Frederick J., Carpenter	86	1102	Sparrow, Herbert G., Ensign	40, 17
3943	Simms, Joseph M., Carpenter	86	—	Spear, John C., Medical Inspector	12
1226	Simons, Manley H., Jr., Ensign	44, 170	2004	Spear, Ray, Passed Assistant Paymaster	64, 17
1615	Simons, Manly H., Medical Director	50, 171	1707	Spear, Raymond, Passed Assistant Surgeon	54, 17
3762	Simonsen, Robert E., Gunner	84	723	Spear, Roscoe, Lieutenant	32, 16
439	Simpson, Edward, Lieutenant-Commander	22, 168	—	Spears, William O., Midshipman	9
—	Simpson, George R., Midshipman	100	1910	Speel, John N., Pay Inspector	60, 17
1926	Simpson, George W., Pay Inspector	3, 60, 172	—	Spencer, Herbert L., Midshipman	10
—	Simpson, George W., Midshipman	102	54	Sperry, Charles S., Captain	8, 16
445	Sims, William S., Lieutenant-Commander	22, 168	118	Speyers, Arthur B., Commander	12, 16
3711	Sinclair, Hugh, Chief Gunner	82	3631	Spicer, William, Acting Boatswain	8
—	Sinclair, John S., Chief Boatswain	116	5029	Spicer, William F., Lieut. Col. Marine Corps	15
112	Singer, Frederic, Commander	12, 167	3338	Spillman, John A., Asst. Naval Constructor	72, 17
—	Skelding, Henry T., Paymaster	112	—	Spooford, Robert W., Midshipman	10
3107	Skinner, Aaron N., Prof. of Mathematics	70, 172	1676	Sprattling, Leckinaki W., Surgeon	52, 17
4130	Skinner, Alfonso, Warrant Machinist	90	4246	Sprengel, Friedrich G., Acting Warrant Mach.	9
1961	Skipwith, Grey, Paymaster	62, 172	—	Spruance, Raymond A., Midshipman	10
—	Slamm, Charles W., Pay Inspector	130	3961	Squire, William H., Carpenter	8
—	Slayton, Charles C., Midshipman	102	1980	Stackhouse, George M., Paymaster	62, 17
—	Slone, John D., Assistant Engineer	134	—	Stafford, Donald B., Midshipman	16
516	Slocum, George R., Lieutenant	26, 168	394	Stafford, George H., Lieut. Commander	20, 16
—	Smead, Walter A., Midshipman	98	3806	Stahl, Albert W., Naval Constructor	72, 17
—	Smealie, John M., Midshipman	99	2142	Stalnaker, Edwards S., Asst. Paymaster	66, 17
4242	Smith, Arthur A., Acting Warrant Machinist	94	749	Standley, William H., Lieutenant	34, 16
814	Smith, Arthur St. C., Lieut. (junior grade)	36, 170	3411	Stanford, Homer R., Civil Engineer	74, 17
4206	Smith, Ben, Warrant Machinist	92	3624	Stanley, Henry A., Acting Boatswain	8
1392	Smith, Charles E., Midshipman	48	—	Stanton, Josiah R., Pay Inspector	13
1759	Smith, Charles G., Assistant Surgeon	56, 171	—	Stanton, Oscar F., Rear-Admiral	10
—	Smith, David, Chief Engineer	165	521	Stanworth, Charles S., Lieutenant	26, 16
3913	Smith, Edward W., Chief Carpenter	86	—	Stapler, John T. G., Midshipman	9
426	Smith, George L., Lieut. (junior grade)	36, 170	3776	Staples, Bert E., Gunner	8
1672	Smith, George T., Surgeon	52, 171	1382	Stark, Harold R., Midshipman	4
646	Smith, Harry E., Lieutenant	30, 169	—	Starr, Fletcher C., Midshipman	10
4132	Smith, Henry, Warrant Machinist	90	1333	Staton, Adolphus, Midshipman	4
—	Smith, Henry G., Naval Constructor	164	172	Stauton, Sidney A., Commander	14, 16
—	Smith, Howard, Surgeon	128	—	Stavey, Nicholas H., Assistant Paymaster	13
5216	Smith, Harry O., Second Lieut. Mar. Corps	156	626	Stearns, Clark D., Lieutenant	30, 16
—	Smith, James A., Boatswain	116	—	Stedman, Edward M., Lieut. Commander	12
317	Smith, James T., Lieutenant-Commander	18, 163	—	Steele, Benjamin H., Midshipman	9
80	Smith, John A. B., Captain	8, 167	1171	Steele, George W., Jr., Ensign	42, 17
2027	Smith, John A. B., Jr., Assistant Paymaster	66, 172	1636	Steele, John M., Surgeon	50, 17
—	Smith, John T., Passed Assistant Engineer	132	—	Steele, Robert W., Naval Constructor	11
—	Smith, Joseph, Gunner	118	4180	Steele, Rush C., Warrant Machinist	9
—	Smith, Joseph A., Pay Director	110	593	Steiguer, Louis R. de, Lieutenant	28, 16
—	Smith, Norman M., Midshipman	100	3769	Steinbrenner, August C., Gunner	8
—	Smith, Peter H., Chief Boatswain	116	—	Stephens, Alexander W., Sallmaker	14
1696	Smith, Reginald K., Surgeon	52, 171	—	Stephenson, Franklin B., Medical Inspector	126, 16
4185	Smith, Richard B., Warrant Machinist	92	1756	Stepp, Jacob, Assistant Surgeon	56, 17
379	Smith, Roy C., Lieutenant-Commander	20, 168	1303	Sterling, Frank W., Midshipman	4
—	Smith, Roy C., Midshipman	99	1996	Stevens, Herbert E., Paymaster	64, 17
—	Smith, Roy F., Midshipman	100	—	Stevens, James G., Midshipman	16
—	Smith, Reuben R., Midshipman	102	—	Stevens, Lemuel M., Midshipman	18
—	Smith, Silas T. C., Mate	140	125	Stevens, Thomas H., Commander	12, 16
—	Smith, Simeon B., Midshipman	99	—	Stevenson, Frederick T., Midshipman	102, 16
3326	Smith, Stuart F., Asst. Naval Constructor	72, 173	93	Stevenson, Holland N., Captain	10, 16
3766	Smith, Thomas, Gunner	84	3914	Stevenson, Wilbur F., Chief Carpenter	9
1164	Smith, Wilbert, Ensign	42, 170	—	Stevenson, Wilbur H., Midshipman	16
1800	Smith, Wallace B., Assistant Surgeon	56, 171	—	Stewart, Edwin, Pay Director	13
5187	Smith, William E., Second Lieut. Mar. Corps	156	—	Stewart, George V., Midshipman	9
3773	Smith, William G., Gunner	84	—	Stewart, Henry, Surgeon	12
—	Smith, William G., Mate	140	—	Stewart, John W., Lieutenant	10
—	Smith, William H. H., Chief Clerk Bu. St. Eng.	3	—	Stewart, Leigh M., Midshipman	9
—	Smith, William M., Chief Clerk Bu. Yds. & Dks.	8	—	Stewart, Robert, Jr., Assistant Engineer	13
449	Smith, William Strother, Lieut. Commander	22, 168	—	Stewart, Ralph R., Midshipman	16
—	Smith, William Stuart, Assistant Engineer	134	—	Stewart, William H., Chaplain	1
—	Smith, William T., Midshipman	102	689	Sticht, John L., Lieutenant	32, 16
1322	Smith, William W., Midshipman	46	576	Stickney, Herman O., Lieutenant	26, 16
—	Smyser, John D., Second Lieut. Mar. Corps	162	—	Stiles, William C. I., Midshipman	16
1558	Smyth, William W., Midshipman	48	—	Stiles, William E., Warrant Machinist	9
—	Snapp, Dorrance D., Midshipman	102	—	Stiles, William H., Midshipman	16
43	Snow, Albert S., Captain	8, 167	—	Stillman, Charles A., Captain Marine Corps	16
716	Snow, Carlton F., Lieutenant	32, 169	—	Stinson, John W., Carpenter	16
3311	Snow, Elliot, Naval Constructor	72, 173	—	Stirling, Archibald G., Midshipman	16
422	Snowden, Thomas, Lieutenant-Commander	22, 168	18	Stirling, Yates, Rear-Admiral	30, 16
1149	Snyder, Charles P., Ensign	40, 170	661	Stirling, Yates, Jr., Lieutenant	30, 16
5107	Snyder, Harold C., Captain Marine Corps	152	1667	Stitt, Edward R., Surgeon	62, 17
1738	Snyder, John J., Passed Assistant Surgeon	54, 171	1101	Stitt, Thomas L., Ensign	40, 17
—	Soley, John C., Lieutenant	124	—	Stivers, George W., Chief Engineer	1
—	Sommers, Robert, Chief Gunner	118	4312	St. John, Stephen, Pharmacist	9
3671	Sopp, Louis W., Boatswain	78	8557	Stonkley, John W., Boatswain	9
—	Soule, Charles C., Jr., Midshipman	98	3310	Stocker, Robert, Naval Constructor	72, 17
1147	Soulé, Henry B., Ensign	40, 170	49	Stockton, Charles H., Captain	8, 16
5157	South, Hamilton D., First Lieut. Mar. Corps	154	1666	Stokes, Charles F., Surgeon	52, 17
183	Southerland, William H. H., Commander	14, 167	—	Stokes, Homer L., Midshipman	16
1235	Spafford, Edward E., Ensign	44, 170	3022	Stone, Arthur W., Chaplain	66, 17
			554	Stone, Clarence M., Lieutenant	26, 16



Signal No.	Page.	Signal No.	Page.
1658 Stone, Eugene P., Surgeon	52, 171	— Theall, Elisha, First Lieut. Marine Corps	162
736 Stone, George L. P., Lieutenant	32, 169	465 Theiss, Emil, Lieutenant-Commander	22, 168
— Stone, Lewis H., Passed Assistant Surgeon	128	791 Theisen, David E., Lieutenant	31, 170
1741 Stone, Mack V., Assistant Surgeon	171	— Theobald, Robert A., Midshipman	103
697 Stone, Raymond, Lieutenant	32, 169	— Thibault, Louis F., Midshipman	103
311 Stoney, George M., Lieutenant-Commander	18, 168	42 Thomas, Charles M., Captain	8, 167
1820 Stoops, Robert E., Assistant Surgeon	58, 171	174 Thomas, Chauncey, Commander	14, 167
4200 Stork, William B., Warrant Machinist	92	— Thomas, Raymond G., Midshipman	103
— Stott, Arthur C., Jr., Midshipman	99	1134 Thomas, Samuel B., Ensign	40, 170
— Stover, Roy L. C., Midshipman	102	3931 Thompson, Charles, Carpenter	86
— Straif, Burton A., Midshipman	102	Thompson, Ebenezer, Carpenter	118
— Strassburger, Ralph B., Midshipman	99	1709 Thompson, Edgar, Passed Asst. Surgeon	54, 171
520 Strauss, Joseph, Lieutenant	26, 168	4211 Thompson, Evan B., Warrant Machinist	95
1613 Streets, Thomas H., Medical Director	50, 171	3003 Thompson, Frank, Chaplain	68, 172
1778 Strife, Howard F., Assistant Surgeon	56, 171	3415 Thompson, Fred, Civil Engineer	74, 173
— Strife, Samuel M., Lieutenant-Commander	124, 164	Thompson, John C., Boatswain	116
4353 Strom, August E., Mate	96	1715 Thompson, Joseph C., Passed Asst. Surgeon	54, 171
— Strong, Edward T., Rear-Admiral	122	654 Thompson, Leon S., Lieutenant	30, 169
— Strong, William C., Lieutenant	124	1398 Thompson, Rufus S., Midshipman	48
— Strother, Edmund W., Midshipman	102	Thompson, Theodore S., Pay Director	112, 164
— Struble, George W., Midshipman	102	3765 Thompson, Vista R., Gunner	84
1753 Stuart, Allan, Assistant Surgeon	56, 171	3616 Thompson, William A., Acting Boatswain	80
148 Stuart, Daniel D. V., Commander	12, 167	— Thomson, James W., Chief Engineer	114
— Stuart, Harry A., Midshipman	98	— Thomson, Jr., Thaddeus A., Midshipman	103
1927 Sullivan, Harry R., Pay Paymaster	60, 172	— Thomson, William J., Pay Director	130, 164
1928 Sullivan, John Clyde, Paymaster	60, 172	4248 Thormahlen, Matthias A., Acting War. Machinist	94
5188 Sullivan, Raymond B., Second Lieut. Mar. Corps	156	5068 Thorpe, George C., Captain Marine Corps	152
3535 Sullivan, Timothy, Boatswain	76	3433 Thurber, Clinton D., Asst. Civil Engineer	74, 173
— Sumner, George W., Rear-Admiral	106, 164	1989 Tiffany, Dexter, Jr., Paymaster	62, 172
— Sumpter, John C., Midshipman	99	Tilden, John G., Chief Carpenter	118
3937 Sundqvist, Axel L., Carpenter	86	65 Tilley, Benjamin F., Captain	8, 167
3508 Sutton, John, Chief Boatswain	76	Tilley, Benjamin F., Jr., Midshipman	100
1790 Sutton, Richard L., Assistant Surgeon	56, 171	423 Tiltman, Edwin H., Lieutenant-Commander	22, 168
1163 Svarz, Emil P., Ensign	42, 170	Tilton, McLane, Lieut. Col. Marine Corps	160
5195 Swain, Harrison T., Second Lieut. Mar. Corps	156	1176 Timmons, John W., Ensign	42, 170
— Swan, Francis H., Pay Inspector	130	Toaz, William H., Midshipman	98
— Swan, Thomas L., Commander	122	1985 Tobey, Eugene C., Assistant Paymaster	62, 172
— Swanson, Ernest A., Midshipman	99	Tobin, John A., Passed Assistant Engineer	102
— Swasey, George T., Jr., Midshipman	102	— Tod, Elmer W., Midshipman	108
3516 Sweeney, Hugh, Boatswain	99	— Todd, Chapman C., Rear-Admiral	108
— Sweeney, John C., Jr., Midshipman	99	741 Todd, David W., Lieutenant	32, 169
917 Sweet, George C., Lieutenant (junior grade)	38, 170	— Todd, Forde A., Midshipman	98
— Swift, Franklin, Lieutenant	124	— Todd, Henry D., Professor of Mathematics	114
3777 Swift, John T., Gunner	84	3952 Toles, Walter W., Carpenter	88
73 Swift, William, Captain	8, 167	1767 Tolfree, Herbert M., Assistant Surgeon	56, 171
60 Swinburne, William T., Captain	8, 167	Tolfree, James E., Pay Director	110
— Sykes, Arthur O., Chaplain	164	1129 Tomb, James H., Ensign	40, 170
660 Symington, Powers, Lieutenant	30, 169	1188 Tomb, William V., Ensign	42, 170
— Symington, Thomas A., Midshipman	102	700 Tompkins, John T., Lieutenant	32, 169
— Symonds, Frederick M., Rear-Admiral	96	— Toppin, Frank W., Ensign	126
4358 Symonds, William, Mate	96	Toppin, John D., Passed Assistant Engineer	132
636 Sypher, Jay H., Lieutenant	30, 169	Torfsnik, Michael J., Midshipman	103
<b>T.</b>			
— Taffinder, Sherwood A., Midshipman	100	— Tower, George E., Chief Engineer	132
— Tallman, Charles E., Sailmaker	140	— Towers, John H., Midshipman	100
— Tanner, Zera L., Commander	108	— Townley, Richard H., Lieut. (junior grade)	126
334 Tappan, Benjamin, Lieut. Commander	18, 168	1340 Townsend, Julius C., Midshipman	46
— Tarbell, John F., Paymaster	130	— Townsend, Lloyd W., Midshipman	99
528 Tarbox, Glennie, Lieutenant	26, 168	— Toy, William D., Carpenter	118
909 Tardy, Walter B., Lieutenant (junior grade)	38, 170	769 Tozer, Charles M., Lieutenant	34, 169
908 Tarrant, William T., Lieut. (junior grade)	38, 170	5162 Tracy, James K., Lieutenant-Commander	144
86 Taussig, Edward D., Captain	10, 167	87 Train, Charles J., Captain	154
1110 Taussig, Joseph K., Ensign	40, 170	1196 Train, Charles R., Ensign	42, 170
3309 Tawressey, John G., Naval Constructor	72, 173	655 Traut, Frederick A., Lieutenant	30, 169
— Taylor, Archibald S., Captain Marine Corps	160	1780 Traynor, Joseph P., Assistant Surgeon	56, 171
— Taylor, Bert B., Midshipman	103	Treadwell, Lawrence P., Midshipman	98
5130 Taylor, Charles B., First Lieut. Marine Corps	154	5054 Treadwell, Thomas C., Capt. Marine Corps	150
3926 Taylor, Charles E., Carpenter	86	Tremain, Hobart L., Lieutenant	124
— Taylor, Conant, Midshipman	100	676 Trench, Martin E., Lieutenant	30, 169
3304 Taylor, David W., Naval Constructor	72, 173	3985 Treutlein, Peter, Acting Carpenter	88
1814 Taylor, Edward C., Assistant Surgeon	58, 171	4187 Trevor, William J., Warrant Machinist	92
11 Taylor, Henry C., Chief Bureau Navigation	3, 6	3001 Tribou, David H., Chaplain	68, 172
— Taylor, Henry G., Midshipman	103	2134 Tricou, Eugene H., Assistant Paymaster	66, 172
1733 Taylor, James S., Passed Assistant Surgeon	54, 171	Trille, Joseph, Rear-Admiral	106
— Taylor, John X., Medical Director	110	— Truxton, William, Lieutenant-Commander	22, 168
1852 Taylor, Judson L., Acting Asst. Surgeon	58	— Truxton, William T., Midshipman	103
610 Taylor, Montgomery M., Lieutenant	28, 169	— Tryon, James Rufus, Medical Director	110
— Taylor, Robert D., Passed Assistant Engineer	132	3974 Tucker, Albert, Acting Carpenter	88
— Taylor, Ralph L., Acting Asst. Surgeon	166	— Tuholski, Walter H., Midshipman	103
1393 Taylor, Thomas H., Midshipman	48	— Tupper, Frederick G., Midshipman	98
— Taylor, William E., Medical Inspector	126	— Turnbull, Archibald D., Midshipman	100
3602 Teel, Roland P., Acting Boatswain	78	— Turnbull, Frank, Lieutenant	124
599 Terhune, Warren J., Lieutenant	28, 169	5182 Terhune, Thomas C., First Lieut. Mar. Corps	154
8 Terry, Silas W., Rear-Admiral	6	139 Turner, William H., Commander	12, 167
		725 Turpin, Walter S., Lieutenant	32, 169

# INDEX TO NAMES.

241

Signal No.	Page.	Signal No.	Page.
8112 Turrill, Julius S., First Lieut. Marine Corps	150	5117 Wallace, Rush E., jr., First Lieut. Marine Corps	15
3076 Twigg, Timothy B., Acting Carpenter	88	Wallace, Stephen W., Midshipman	30
1852 Twining, Nathan C., Lieutenant	28, 169	1982 Wallace, William T., Paymaster	64, 17
1847 Tyree, Fred W., Acting Assistant Surgeon	56	Wallach, Richard, Major Marine Corps	30
U.			
Uber, Carlton A., Passed Assistant Engineer	132	5832 Waller, Littleton W. T., Lieut. Col. Marine Corps	10
6190 Udell, Fred A., Second Lieut. Marine Corps	156	327 Walling, Burns T., Lieutenant-Commander	18, 10
3787 Ulrich, Charles F., Gunner	84	3656 Walsh, John D., Boatswain	7
Ulrich, Walter C., Midshipman	103	1221 Walsh, John H., Ensign	62, 17
Ush, William H., Assistant Surgeon	128	3702 Walsh, John J., Chief Gunner	8
196 Underwood, Edmund R., Commander	14, 167	3794 Walsh, William, Chief Gunner	8
5896 Underwood, Robert O., Second Lieut. Mar. Corps	156	Walsh, William H., Midshipman	10
3109 Updegraff, Milton, Prof. of Mathematics	70, 172	3886 Wahrmeier, John S., Chief Carpenter	8
687 Upham, Frank R., Lieutenant	32, 169	Walton, Thomas C., Medical Director	13
Uphur, John H., Rear Admiral	106	323 Warburton, Edgar T., Lieut. Commander	10, 10
Upson, Frederick E., Lieut. (junior grade)	142	170 Ward, Aaron, Commander	14, 10
1682 Urie, John F., Surgeon	52, 171	Ward, Henry H., Lieutenant	16
308 Usher, Nathaniel E., Lieut. Commander	18, 168	3710 Ward, Joseph R., Chief Gunner	8
Utley, Harold H., Midshipman	100	Ward, Peter T., Chief Carpenter	13
V.			
Vail, Holman, Lieutenant-Commander	122	1489 Ward, Thomas, jr., Midshipman	6
Van Auker, Frederick T., Midshipman	103	Ware, Bruce R., jr., Midshipman	10
1381 Van Auker, Wilbur R., Midshipman	48	Warford, George H., Carpenter	13
Van Bunkirk, Philip C., Mate	130, 165	Warford, Lewis S., Carpenter	8
Van de Carr, James C., Midshipman	103	Warren, Benjamin H., Assistant Engineer	13
3731 Vanderbeck, Clarence S., Gunner	82	Warren, Russell D., Midshipman	10
Van Derveer, Warren A., Midshipman	103	Wartman, Samuel L., Warrant Machinist	9
446 Van Duzer, Louis S., Lieutenant-Commander	22, 168	Washburn, Edward D., jr., Midshipman	10
1367 Van Keuren, Alexander H., Midshipman	48	785 Washington, Pope, Lieutenant	34, 17
4002 Van Mater, Garrett, Chief Sailmaker	90	555 Washington, Thomas, Lieutenant	28, 10
4190 Van Ness, Rufus G., Warrant Machinist	92	4004 Watkins, Milton W., Chief Sailmaker	9
5082 Van Orden, George, Captain Marine Corps	152	Watkins, Thomas B., Gunner	13
Van Reppen, William K., Medical Director	110	Watmough, James H., Pay Director	11
Varney, William H., Naval Constructor	116	2040 Watrous, Frank T., Assistant Paymaster	65, 17
Varnum, William L., Ensign	136	1126 Watson, Adolphus E., Ensign	68, 17
3791 Vassie, David B., Gunner	84	753 Watson, Edward H., Lieutenant	34, 10
202 Veeder, Ten Eyck D. W., Commander	14, 167	Watson, Eugene W., Rear Admiral	10
Venable, Charles H., Chief Gunner	138	4003 Watson, Frank, Chief Sailmaker	9
1977 Venable, George R., Paymaster	62, 172	2 Watson, John C., Rear Admiral	10
4181 Venable, John E., Warrant Machinist	92	Watson, Ray H., Midshipman	10
Vennard, Thomas P., Gunner	118	3729 Watson, Theodore R., Gunner	13
Vennard, John L., Mate	130	3316 Watt, Richard M., Naval Constructor	72, 17
1795 Verner, William W., Assistant Surgeon	56, 171	Watts, William, Lieutenant	13
1228 Vernon, Walter N., Ensign	44, 170	825 Watts, William C., Lieut. (junior grade)	38, 17
58 Very, Samuel W., Captain	8, 167	Weaver, Aaron W., Rear Admiral	10
4151 Vickery, Robert J., Warrant Machinist	92	1334 Weaver, David A., Midshipman	10
1139 Vincent, Roe W., Ensign	40, 170	3612 Webb, Allen T., Acting Boatswain	74, 17
611 Vogelgesang, Charles T., Lieutenant	28, 169	3427 Webb, De Witt C., Civil Engineer	74, 17
1674 Von Wedekind, Luther L., Surgeon	52, 171	Webb, Thomas E., Naval Constructor	13
164 Vreeland, Charles E., Commander	14, 167	1773 Webb, Ulys R., Assistant Surgeon	88, 17
5194 Vulte, Nelson P., Second Lieut. Marine Corps	156	Webb, William H., Lieutenant-Commander	13
W.			
1169 Wade, Charles T., Ensign	40, 170	699 Webster, Charles, Lieutenant	32, 10
109 Wadhams, Albion V., Commander	10, 167	Webster, Frank D., Captain, Marine Corps	10
Wadleigh, George H., Rear Admiral	106	Webster, Harrie, Rear Admiral	10
5131 Wadleigh, John W., First Lieut. Marine Corps	154	1106 Welchert, Ernest A., Ensign	4, 17
Wadsworth, Alex. S., jr., Midshipman	99	3564 Wells, Charles L., Boatswain	7
1612 Waggener, James R., Medical Inspector	50, 171	Welch, Charles P., Ensign	13
4315 Waggener, Richard, Pharmacist	96	Welch, Leo F., Midshipman	10
1169 Wainwright, John D., Ensign	42, 170	Weller, Emory C., Midshipman	10
101 Wainwright, Richard, Captain	10, 167	Welles, Roger, jr., Lieutenant	10
1330 Wainwright, Richard, jr., Midshipman	46	Wellington, George L., Midshipman	10
Wainwright, Robert D., Captain Marine Corps	160	Wells, Benjamin W., jr., Lieutenant	10
Wales, Philip B., Medical Director	110	694 Wells, Chester, Lieutenant	10
50 Walker, Asa, Captain	8, 167	Wells, Henry M., Medical Director	10
Walker, Eugene B., Midshipman	103	1618 Wells, Howard, Medical Inspector	10
4217 Walker, Henry H., Warrant Machinist	94	910 Wells, William B., Lieut. (junior grade)	10
1391 Walker, Hugh McL., Midshipman	48	Welte, Herman E., Midshipman	10
747 Walker, James E., Lieutenant	34, 169	Wentworth, Andrew R., Surgeon	10
3412 Walker, James W. G., Civil Engineer	74, 173	3430 Wentworth, Charles A., Civil Engineer	10
Walker, John G., Rear Admiral	106	4218 Wentworth, Llewellyn H., War. Machinist	10
3794 Walker, Loran S., Gunner	84	374 Werlich, Percival J., Lieut. Commander	10
Walker, Ralph E., Captain Marine Corps	160	3808 Werner, Harry, Acting Boatswain	10
3793 Walker, William H., Gunner	84	West, Clifford H., Rear Admiral	10
Walker, Reuben L., Midshipman	160	5094 West, Ernest E., Captain	10
1301 Wallace, Henry G. S., Midshipman	46	West, John T., Warrant Machinist	10
Wallace, John S., Chaplain	114	5140 Westcott, Charles T., jr., First Lieut. M. C.	10
1266 Wallace, Levin J., Ensign	44	1209 Westervelt, George C., Ensign	10
Wallace, Oliver W., Midshipman	106	Westfall, John, Gunner	10
1321 Wallace, Robert, jr., Midshipman	10	788 Wettengel, Ivan C., Lieutenant	10
Wallace, Rush E., Commode	10	1709 Wheeler, William M., Surgeon	10
		3655 Whippley, Allen, Boatswain	10
		White, Charles H., Medical Director	10
		3582 White, David, Boatswain	10
		White, Edwin, Rear Admiral	10
		6885 White, Harry K., Major Marine Corps	10
		4239 White, Her...	10



Signal No.	Page.	Signal No.	Page.
— White, Truman B., Sailmaker.....	120	351 Winterhalter, Albert G., Lieut. Commander..	18, 168
3402 White, Ulysses S. G., Civil Engineer.....	74, 173	1849 Wise, Arthur H., Acting Asst. Surgeon.....	58
396 White, William P., Lieutenant-Commander..	20, 168	5105 Wise, Frederic M., First Lieut. Marine Corps...	152
797 White, William R., Lieutenant.....	34, 170	2025 Wise, Henry A., Jr., Passed Asst. Paymaster..	64, 172
460 White, William W., Lieutenant-Commander..	22, 168	1606 Wise, John C., Medical Director.....	50, 171
3747 Whitehead, Walter E., Gunner.....	82	19 Wise, William C., Rear-Admiral.....	6
— Whitehouse, Edward N., Paymaster.....	130	— Withers, Thomas, Jr., Midshipman.....	100
— Whiting, Kenneth, Midshipman.....	99	537 Witherspoon, Edward T., Lieutenant.....	26, 169
27 Whiting, William H., Rear-Admiral.....	6	— Witt, Jerry, Midshipman.....	103
1250 Whitlock, Guy, Ensign.....	44, 170	3954 Witte, Frederick W., Carpenter.....	88
3708 Whittney, Frank H., Chief Gunner.....	82	350 Witzel, Horace M., Lieutenant-Commander..	18, 168
726 Whitted, William S., Lieutenant.....	32, 169	3511 Wogan, Michael, Chief Boatswain.....	76
— Whittelsey, William B., Lieut. Commander..	124, 164	3590 Wohltman, August, Boatswain.....	78
1323 Whittlesey, Francis S., Midshipman.....	46	— Wolleson, Edwin A., Midshipman.....	100
512 Whittlesey, Humes H., Lieutenant.....	26, 168	382 Wood, Albert N., Lieutenant-Commander.....	20, 168
— Wickersham, Darrell P., Midshipman.....	98	— Wood, Benjamin F., Chief Engineer.....	114
1652 Wieber, Francis W. F., Surgeon.....	52, 171	4121 Wood, Clarence E., Warrant Machinist.....	90
3789 Wilbur, Isiah, Acting Gunner.....	84	771 Wood, Duncan M., Lieutenant.....	34, 169
— Wilcox, John W., Midshipman.....	99	— Wood, Francis, Pharmacist.....	140
1940 Wilcox, Willis R., Paymaster.....	62, 172	4310 Wood, John W., Pharmacist.....	96
35 Wilde, George F. F., Captain.....	8, 167	— Wood, Joseph L., Assistant Engineer.....	134
— Willey, Francis, Rear-Admiral.....	165	309 Wood, Moses L., Lieutenant-Commander.....	18, 168
577 Willey, Henry A., Lieutenant.....	28, 169	466 Wood, Spencer S., Lieutenant-Commander.....	22, 168
— Wilhelm, Augustus C., Midshipman.....	100	5034 Wood, Thomas N., Major Marine Corps.....	150
624 Willard, Arthur L., Lieutenant.....	30, 169	— Woodhull, William W., Pay Inspector.....	112
2033 Willard, Philip J., Assistant Paymaster.....	66, 172	— Woodruff, Charles A., Midshipman.....	102
5110 Williams, Arthur S., Captain.....	132	3343 Woods, Edward, Lieutenant (junior grade).....	72, 173
— Williams, Charles S., Gunner.....	138	831 Woods, James S., Midshipman.....	36, 170
5193 Williams, Charles F., Second Lieutenant M. C.	156	1966 Woods, Robert H., Paymaster.....	62, 172
1921 Williams, Charles S., Pay Inspector.....	60, 172	1193 Woods, Stanley, Ensign.....	42, 170
591 Williams, Clarence S., Lieutenant.....	26, 168	— Woodson, Walter B., Midshipman.....	99
5055 Williams, Dion, Captain Marine Corps.....	150	1116 Woodward, Clark H., Ensign.....	40, 170
— Williams, Elmo H., Midshipman.....	103	3303 Woodward, Joseph J., Naval Constructor.....	72, 173
608 Williams, George W., Lieutenant.....	28, 169	1804 Woodward, James S., Assistant Surgeon.....	56, 171
— Williams, Henry, Carpenter.....	118	— Woodward, Vaughn V., Midshipman.....	103
3331 Williams, Henry, Asst. Naval Constructor.....	72, 173	— Woodworth, Edwin B., Naval Cadet.....	100
819 Williams, Hilary, Lieut. (junior grade).....	36, 170	5122 Wook, Benjamin B., First Lieut. Mar. Corps.....	154
— Williams, Joseph R., Midshipman.....	99	— Woolverton, Theodor, Medical Inspector.....	126
598 Williams, Philip, Lieutenant.....	28, 169	— Wooster, Ludus W., Passed Asst. Engineer.....	134
1749 Williams, Richard B., Assistant Surgeon.....	54, 171	319 Worthington, Walter F., Lieut. Commander..	18, 168
5136 Williams, Richard P., First Lt. Mar. Corps.....	154	1182 Wortman, Ward K., Ensign.....	42, 170
— Williams, Robert A., Carpenter.....	118	3539 Wouters, Charles, Boatswain.....	76
1228 Williams, Roger, Ensign.....	44, 170	3922 Wren, William J., Carpenter.....	86
5197 Williams, Seth, Second Lieut. Marine Corps.....	156	— Wrenn, Augustus C., Chf. Clk. Bu. of Equip.....	3
913 Williams, Yancey S., Lieut. (junior grade).....	38, 170	1730 Wright, Barton L., Passed Asst. Surgeon.....	54, 171
— Williamson, Thom, Chief Engineer.....	112	3005 Wright, Carroll Q., Chaplain.....	68, 172
— Williamson, William F., Midshipman.....	103	— Wright, Carter L., Midshipman.....	103
224 Willis, Albert B., Commander.....	16, 168	355 Wright, Edward E., Lieut. Commander.....	18, 168
318 Willis, George S., Lieutenant-Commander.....	18, 168	— Wright, George B., Midshipman.....	100
5214 Willis, Davis B., Midshipman.....	156	3332 Wright, Henry T., Asst. Naval Constructor.....	72, 173
1384 Wilson, James D., Midshipman.....	48	5111 Wright, John N., Captain Marine Corps.....	152
— Wilson, Russell, Midshipman.....	100	1203 Wright, Luke E., Jr., Ensign.....	42, 170
— Wilmer, Joseph R., Passed Asst. Engineer.....	134	— Wright, Nathaniel H., Midshipman.....	98
198 Wilmer, Frank A., Commander.....	14, 167	764 Wurtsbaugh, Daniel W., Lieutenant.....	34, 169
— Wilson, Charles, Mate.....	120	— Wyckoff, Ambrose B., Lieutenant.....	124
4364 Wilson, Charles A., Mate.....	96	1225 Wygant, Benyaud B., Ensign.....	42, 170
— Wilson, Downs L., Lieutenant.....	124	1157 Wyman, Henry L., Ensign.....	40, 170
— Wilson, Fletcher A., Chief Engineer.....	114	5085 Wynne, Robert F., Captain Marine Corps.....	152
1665 Wilson, George B., Surgeon.....	62, 171		
456 Wilson, Henry B., Lieutenant-Commander.....	22, 168		
1687 Wilson, Henry D., Passed Assistant Surgeon.....	52, 171		
4124 Wilson, James, Warrant Machinist.....	90		
132 Wilson, John C., Commander.....	12, 167		
— Wilson, Pierre L., Midshipman.....	100		
678 Wilson, Thomas S., Lieutenant.....	30, 169		
1939 Wilson, Walter L., Paymaster.....	62, 172		
5174 Wiltse, Franklin S., First Lieut. Mar. Corps.....	154		
482 Winchell, Ward F., Lieutenant.....	24, 168		
200 Windsor, William, Commander.....	14, 167		
— Windsor, Charles C., Midshipman.....	103		
— Windsor, William A., Rear-Admiral.....	108		
4191 Wingate, Clarence M., Warrant Machinist.....	92		
3961 Winn, James T., Carpenter.....	88		
3587 Winn, John, Boatswain.....	78		
— Winn, John K., Commander.....	108		
718 Winslip, Emory, Lieutenant.....	32, 169		
225 Winslow, Cameron McK., Commander.....	16, 168		
— Winslow, Francis, Lieutenant.....	124		
— Winslow, George F., Medical Director.....	110, 164		
138 Winslow, Herbert, Commander.....	12, 167		
1161 Winston, Hollis T., Ensign.....	42, 170		

## Y.

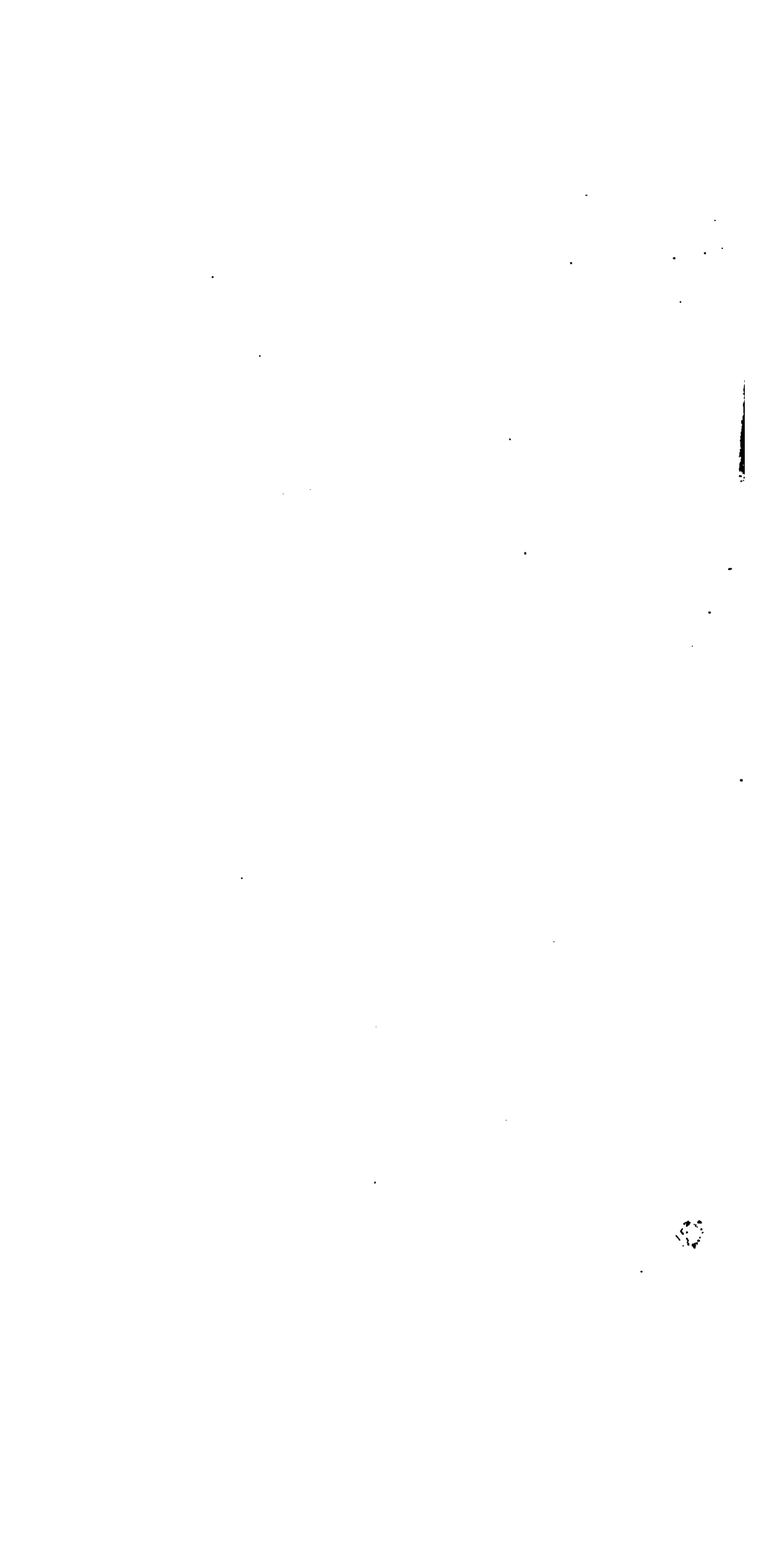
— Yancey, Charles K., Passed Asst. Surgeon.....	128
789 Yarnell, Harry E., Lieutenant.....	34, 170
1131 Yates, Alexander F. H., Ensign.....	40, 170
5215 Yates, Edward S., Second Lieut. Mar. Corps.....	156
1206 Yates, Isaac I., Ensign.....	42, 170
3932 Yates, John P., Carpenter.....	86
— Yewell, Horace R., Gunner.....	138
— Young, Carrington A., Gunner.....	138
— Young, David C., Warrant Machinist.....	164
181 Young, Lucien, Commander.....	14, 167
1770 Young, Russell M., Assistant Surgeon.....	56, 171

## Z.

3314 Zahm, Frank B., Naval Constructor.....	72, 173
219 Zane, Abraham V., Commander.....	14, 168
3736 Zeltler, William, Gunner.....	82
606 Ziegemeier, Henry J., Lieutenant.....	28, 169
1263 Zogbaum, Rufus F., Jr., Ensign.....	44, 170







973-53

# REGISTER

OF THE

COMMISSIONED AND WARRANT OFFICERS

OF THE

NAVY OF THE UNITED STATES

AND OF THE

## MARINE CORPS

TO

JANUARY 1, 1905.

WASHINGTON:

GOVERNMENT PRINTING OFFICE,

1905.



# REGISTER

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COMMISSIONED AND WARRANT OFFICERS

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# NAVY OF THE UNITED STATES

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TO

JANUARY 1, 1905.

WASHINGTON:

GOVERNMENT PRINTING OFFICE.

Secretary.  
1 Clerk

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#### **NOTES.**

1. Errors or omissions should be immediately reported to the Bureau of Navigation by the officer concerned.
2. The signal numbers herein shown are to be used as indicated in the introduction to the Signal Books.

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Officers whose names are printed in italics have been advanced for eminent and conspicuous conduct in battle during the war with Spain, or other war service as indicated.

# NAVY DEPARTMENT.

SECRETARY OF THE NAVY,  
Honorable PAUL MORTON.

*Assistant Secretary,*

Honorable CHARLES HIAL DARLING.

Benjamin F. Peters.....	Chief Clerk.
John Nordhouse.....	Private Secretary.
H. C. Gauss.....	Confidential Clerk.

## BUREAU OF YARDS AND DOCKS.

MORDECAI T. ENDICOTT, Chief of Bureau of Yards and Docks, with rank of Rear-Admiral.....	Chief of Bureau.
William M. Smith.....	Chief Clerk.

## BUREAU OF EQUIPMENT.

HENRY N. MANNEY, Chief of Bureau of Equipment, with rank of Rear-Admiral.....	Chief of Bureau.
Augustus C. Wrenn.....	Chief Clerk.

## BUREAU OF NAVIGATION.

GEORGE A. CONVERSE, Chief of Bureau of Navigation, with rank of Rear-Admiral.....	Chief of Bureau.
John E. Pillsbury, Captain, U. S. N.....	Assistant to Bureau.
Edward W. Callahan.....	Chief Clerk.

## BUREAU OF ORDNANCE.

NEWTON E. MASON, Chief of Bureau of Ordnance, with rank of Rear-Admiral.....	Chief of Bureau.
John Hubbard, Commander, U. S. N.....	Assistant to Bureau.
Edwin S. Brandt.....	Chief Clerk.

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WASHINGTON L. CAPPS, Chief Constructor and Chief of Bureau of Construction and Repair, with rank of Rear-Admiral.....	Chief of Bureau.
Sidney I. Besselièvre.....	Chief Clerk.

## BUREAU OF STEAM ENGINEERING.

CHARLES W. RAE, Engineer-in-Chief and Chief of Bureau of Steam Engineering, with rank of Rear-Admiral.....	Chief of Bureau.
William H. H. Smith.....	Chief Clerk.

## BUREAU OF SUPPLIES AND ACCOUNTS.

HENRY T. B. HARRIS, Paymaster-General and Chief of Bureau of Supplies and Accounts, with rank of Rear-Admiral.....	Chief of Bureau.
Samuel McGowan, Paymaster, U. S. N.....	Assistant to Bureau.
Harold J. Pack.....	Civilian Assistant.

## BUREAU OF MEDICINE AND SURGERY.

PRESLEY M. RIXEY, Surgeon-General and Chief of Bureau of Medicine and Surgery, with rank of Rear-Admiral.....	Chief of Bureau.
William R. DuBose, Medical Inspector, U. S. N.....	Assistant to Bureau.
Charles T. Earle.....	Chief Clerk.

## OFFICE OF THE JUDGE-ADVOCATE-GENERAL.

SAMUEL W. B. DIEHL, Judge-Advocate-General of the Navy, with rank of Captain.....	Judge-Advocate-General.
Edwin P. Hanna.....	Solicitor.
Pickens Neagle.....	Chief Clerk.





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# ACTIVE LIST.

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## FLAG OFFICERS OF THE NAVY.

## ADMIRAL OF THE NAVY.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1	George Dewey.....	Senior member General Board †.....	29 Mar. 00	Oct. 99

## REAR-ADMIRALS (26).

(Nine additional in grade.)

3	2	Francis John Higginson*.....	Commandant navy-yard, Washington.....	1 July 03	May 03
	3	Albert Smith Barker.....	Commanding North Atlantic Fleet.....	30 Apr. 03	June 99
	4	Robley Dunglison Evans* ‡.....	Chairman Light-House Board §.....	17 June 04	May 04
6	5	Henry Glass.....	Commandant 12th and 13th Naval Districts.	18 July 04	July 04
	6	Charles Edgar Clark*.....	Pres. Naval Examining and Retiring Boards	1 July 04	Aug. 98
	7	Joseph Bullock Coghlan*.....	Commandant navy-yard, New York.....	3 Oct. 04	Apr. 04
9	8	James Hoban Sands.....	Commanding Coast Sq., North Atlantic Fleet	19 May 03	Aug. 98
	9	Yates Stirling.....	Commanding Asiatic Fleet.....	15 Apr. 03	Aug. 02
	10	Purnell Frederick Harrington.....	Commandant navy-yard, Norfolk.....	1 Apr. 03	June 98
12	11	Charles Dwight Sigbee* ¶.....	Commanding Caribbean Squadron, North Atlantic Fleet.	13 Feb. 04	Jan. 00
	12	Colby Mitchell Chester.....	Superintendent Naval Observatory.....	1 Nov. 02	Mar. 01
	13	Charles James Barclay.....	Commandant navy-yard, Puget Sound.....	1 June 03	Oct. 99
15	14	Benjamin Peffer Lamberton*.....	Preparatory orders to Light-House Board..	28 Dec. 04	Jan. 04
	15	French Ensor Chadwick*.....	En route home.....	23 Nov. 04	Nov. 04
	16	Borman Henry McCulla* ¶.....	Commandant navy-yard, Mare Island.....	11 July 03	May 02
18	17	William Henry Whiting.....	Comdt. Training Station, San Francisco.....	10 July 03	Feb. 03
	18	Caspar Frederick Goodrich.....	Commanding Pacific Squadron.....	1 Aug. 04	June 00
	19	William Mayhew Folger.....	Commanding Cruiser Sq., Asiatic Fleet.....	21 Mar. 04	May 01
21	20	Francis William Dickens.....	Commandant navy-yard, League Island...	31 May 04	Dec. 01
	21	George Francis Faxon Wilde.....	Commandant navy-yard, Boston.....	29 May 03	Jan. 01
	22	Charles Henry Davis.....	Divisional Commander Battle-ship Squadron, North Atlantic Fleet.	3 Nov. 02	Sept. 98
24	23	Charles Jackson Train.....	Commanding Philippine Sq., Asiatic Fleet.	20 Sept. 04	May 01
	24	George Wood Pigman.....	Waiting orders.....	7 Oct. 04	July 01
	25	George Albert Converse.....	Chief of Bureau of Navigation**.....	1 Aug. 04	Oct. 03
27	26	Royal Bird Bradford.....	Commanding Atlantic Training Squadron.	27 Oct. 03	July 97
	27	Joseph Edgar Craig † †.....	Ordered to special duty under Dept. Commerce and Labor.	30 Dec. 04	Oct. 02

\* Additional number in grade.

† Also member army and navy joint board.

‡ Advanced for service in war with Spain; also advanced one grade for efficient and faithful service during civil war.

§ Also duty with general board.

¶ Advanced for extraordinary heroism during war with Spain.

‡ Advanced for service in war with Spain; also advanced three numbers for service with Peking relief column, June, 1900.

\*\* Also member general board, and member army and navy joint board.

† † Subject to confirmation.

# FLAG OFFICERS OF THE NAVY.

## ADMIRAL OF THE NAVY.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
	0	10	17	6	28	6	4	3	23 Sept. 54	2 Mar. 99	Vermont .....	Vermont.

## REAR-ADMIRALS (26).

(Nine additional in grade.)

3	2	0	21	8	20	5	5	2	21 Sept. 57	3 Mar. 99	Massachusetts.....	Massachusetts.
	1	8	21	11	18	11	4	4	25 Oct. 59	10 Oct. 99	.....do.....	Do.
	2	2	18	2	22	3	10	10	20 Sept. 60	11 Feb. 01	Virginia.....	Utah.
6	1	5	19	0	20	0	5	3	24 Sept. 60	9 Oct. 01	Kentucky.....	Illinois.
	0	0	16	4	24	10	3	1	29 Sept. 60	16 June 02	Vermont.....	Vermont.
	1	11	17	9	17	5	9	1	27 Sept. 60	11 Apr. 02	Kentucky.....	Illinois.
9	1	7	18	1	19	8	7	4	25 Nov. 59	.....do.....	District of Columbia.....	Maryland.
	1	11	18	2	17	1	9	0	27 Sept. 60	8 June 02	Maryland.....	Do.
	0	0	17	2	22	9	3	4	20 Sept. 61	21 Mar. 03	Delaware.....	Delaware.
12	0	11	20	1	24	8	0	6	27 Sept. 59	10 Aug. 03	New York.....	New York.
	0	0	20	1	23	4	1	9	31 Oct. 59	.....do.....	Connecticut.....	Connecticut.
	0	0	18	3	17	11	8	2	21 Sept. 60	11 Sept. 03	Pennsylvania.....	Pennsylvania
15	0	4	16	8	23	3	3	4	21 Sept. 61	11 Oct. 03	.....do.....	Do.
	0	7	15	3	25	7	5	5	28 Sept. 61	.....do.....	West Virginia.....	West Virginia.
	0	0	18	4	18	11	5	10	30 Nov. 61	.....do.....	New Jersey.....	New Jersey.
18	0	0	18	6	20	0	5	10	21 Sept. 60	.....do.....	New York.....	Wisconsin.
	0	5	18	1	20	6	4	5	10 Dec. 61	17 Feb. 04	Pennsylvania.....	Connecticut.
	0	9	16	2	21	11	4	3	21 Sept. 61	1 June 04	Ohio.....	Ohio.
21	0	0	17	4	17	5	8	7	20 Sept. 61	17 June 04	New York.....	Connecticut.
	0	0	16	0	22	11	4	2	30 Nov. 61	6 Aug. 04	Massachusetts.....	Massachusetts.
	0	4	18	0	23	4	1	8	29 Nov. 61	24 Aug. 04	.....do.....	Do.
24	0	3	18	0	23	9	1	4	28 Nov. 61	13 Sept. 04	.....do.....	Do.
	0	0	16	10	21	3	5	2	28 Sept. 61	3 Oct. 04	Indiana.....	Indiana.
	0	0	13	9	24	4	5	0	29 Nov. 61	8 Nov. 04	Vermont.....	Vermont.
	0	1	16	11	24	4	1	10	28 Nov. 61	23 Nov. 04	Maine.....	Maine.
	0	0	18	1	22	2	2	10	29 Nov. 61	28 Dec. 04	New York.....	New York.

## CAPTAINS (86).

(Sixteen additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	28	Charles Mitchell Thomas .....	Commanding Constellation*.....	27 July 04	Feb. 02
	29	Albert Sydney Snow .....	Captain, navy-yard, Boston.....	10 Feb. 04	Nov. 00
	30	George Cook Reiter .....	Member Light-House Board.....	27 Aug. 03	Dec. 02
	31	Willard Herbert Brownson.....	Superintendent Naval Academy.....	6 Nov. 02	Nov. 02
	32	William Whitman Mead .....	Commandant, navy-yard, Portsmouth†.....	28 July 04	Jan. 02
10	33	Edwin Longnecker.....	Navy-yard, League Island.....	17 Nov. 04	Apr. 00
	34	Thomas Perry .....	Commandant, navy-yard, Pensacola‡.....	26 May 04	May 03
	35	Charles Herbert Stockton.....	Naval attaché, London.....	29 May 03	Mar. 03
	36	Aza Walker †.....	Commanding Wabash.....	3 Oct. 04	Nov. 03
	37	Henry Ware Lyon.....	Commandant naval station, Hawaii.....	10 Nov. 04	Dec. 03
15	38	James Henry Dayton.....	President Board Inspection and Survey ...	15 Feb. 04	May 03
	39	Morris Robinson Slidell Mackenzie .....	Light-House Inspector, 3rd district.....	9 Feb. 04	Jan. 03
	40	Charles Stillman Sperry.....	President Naval War College.....	16 Nov. 03	Feb. 03
	41	John Jacob Hunter.....	Commanding New York.....	3 Jan. 03	May 99
	42	William Turnbull Burwell.....	Commanding Independence.....	16 Nov. 04	Aug. 04
20	43	Robert Mallory Berry.....	Commandant navy-yard, Charleston**.....	1 Sept. 04	June 04
	44	Samuel Williams Very.....	Waiting orders.....	1 Jan. 05	Dec. 04
	45	Henry Newman Manney †.....	Chief of Bureau of Equipment.....	15 Mar. 04	May 03
	46	William Thomas Steinburne †.....	Member General Board.....	20 Oct. 04	Oct. 04
	47	Joseph Newton Hemphill.....	Captain, navy-yard, New York.....	1 June 04	Apr. 04
25	48	William Hemsley Emory.....	Commanding Hancock.....	9 Feb. 04	Dec. 03
	49	George Augustus Bicknell.....	Commanding Texas.....	17 Oct. 04	May 00
	50	Charles Thomas Hutchins.....	Commanding Maine.....	17 Nov. 04	May 02
	51	Seth Mitchell Aekley †.....	Commanding Mohican ††.....	2 July 04	July 01
	52	Benjamin Franklin Tilley.....	Captain, navy-yard, Mare Island.....	10 Feb. 02	Oct. 01
30	53	Harry Knox.....	Member Naval Ex. and Ret. Boards.....	12 Oct. 04	Apr. 04
	54	John Porter Merrell.....	Commanding Oregon.....	26 July 04	Sept. 00
	55	Joseph Giles Eaton.....	Waiting orders.....	4 Nov. 04	Nov. 04
	56	Eugene Henry Cozzens Leutze.....	Member Board Inspection and Survey.....	19 Nov. 04	do
	57	Uriel Seabee.....	Secretary Light-House Board.....	4 Nov. 04	Jan. 04
35	58	Albert Reynolds Couden.....	General Inspector of Ordnance.....	28 Nov. 04	Aug. 04
	59	Edwin Conway Pendleton.....	Superintendent Gun Factory.....	15 Oct. 02	Aug. 02
	60	William Swift.....	Member General Board ††.....	27 May 02	Apr. 02
	61	Henry Buckingham Mansfield.....	Commanding Iowa.....	23 Dec. 03	Nov. 01
	62	Albert Ross.....	Inspector of colliers.....	8 Jan. 04	Dec. 03
40	63	Richardson Clover.....	Commanding Wisconsin.....	12 Dec. 03	Sept. 98
	64	James Madison Miller.....	Commanding Columbia.....	9 Nov. 03	Mar. 01
	65	John Van Benthuyzen Bleecker.....	Captain, navy-yard, Puget Sound.....	15 Dec. 02	Oct. 01
	66	Andrew Dunlap.....	Commandant naval station, San Juan, P. R.....	11 Oct. 02	Apr. 00
	67	John Addison Baxter Smith §.....	Engineer officer, navy-yard, New York.....	3 June 99	Jan. 96
45	68	Harrison Gray Otis Colby.....	Commanding Olympia.....	12 Dec. 03	Apr. 01
	69	Leavitt Curtis Logan.....	Commanding Ohio.....	4 Oct. 04	July 00
	70	Conway Hillyer Arnold.....	General Inspector West Virginia.....	18 Oct. 04	Apr. 01
	71	William Sheffield Cowles.....	Commanding Missouri.....	1 Dec. 03	Feb. 99
	72	Robert Wiley Milligan § †.....	Engineer officer, navy-yard, Norfolk.....	1 July 99	May 99
50	73	Edward David Taussig.....	Commanding Massachusetts.....	1 Nov. 04	June 01
	74	Richard Inch § †.....	Inspector machinery, Newport News.....	14 May 00	Dec. 99
	75	John Elliott Pillsbury.....	Assistant to Bureau of Navigation ¶¶.....	30 Nov. 03	Oct. 02
	76	William Heron Reeder.....	Commanding Alabama.....	4 Oct. 04	Nov. 03
	77	George Washington Baird §.....	Supt. State, War, and Navy building.....	5 Aug. 95	July 95

\* Also commandant second naval district, and commandant Naval Training Station, Narragansett Bay, R. I.

† Additional number in grade.

‡ Also commandant first naval district.

§ With the rank of Rear-Admiral.

|| Also commandant eighth naval district.

§ To perform engineer duty only, on shore only.

\*\* Also commandant sixth naval district.

†† Also commandant naval reservation, Subig Bay, and naval station, Cavite.

‡‡ Also member army and navy joint board.

¶¶ Also member army and navy joint board and duty with general board.

## CAPTAINS.

## CAPTAINS (86).

(Sixteen additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	2	7	20	0	21	2	1	11	28 Nov. 61	3 Mar. 99	Pennsylvania .....	Pennsylvania.
	1	7	20	5	18	2	4	6	30 Nov. 61	.....do.....	Maine .....	Maine.
	2	2	19	5	18	1	5	9	20 Sept. 61	.....do.....	Pennsylvania .....	Pennsylvania.
	2	2	19	7	20	2	3	4	29 Nov. 61	.....do.....	New York .....	New York.
	2	1	18	10	20	4	3	10	30 Dec. 61	.....do.....	Kentucky .....	Kentucky.
10	1	1	17	6	19	10	5	11	24 Sept. 61	.....do.....	Pennsylvania .....	Pennsylvania.
	2	1	20	8	18	6	4	1	25 Sept. 61	11 June 99	New York .....	New York.
	2	0	20	11	20	4	1	10	14 Nov. 61	8 July 99	Pennsylvania .....	Pennsylvania.
	1	11	18	3	21	0	2	10	21 Nov. 62	9 Sept. 99	New Hampshire .....	New Hampshire.
	2	0	19	3	20	5	2	7	7 Oct. 62	27 Mar. 00	Massachusetts .....	Massachusetts.
15	2	8	21	2	18	3	2	10	27 Sept. 62	29 Mar. 00	Indiana .....	Indiana.
	2	3	20	5	17	8	5	2	29 Sept. 62	1 July 00	New York .....	New Jersey.
	2	3	20	1	20	4	1	10	26 Sept. 62	.....do.....	.....do.....	Connecticut.
	2	0	23	0	14	10	4	11	18 Apr. 62	11 Dec. 00	Pennsylvania .....	Ohio.
	2	0	22	3	18	1	1	11	30 Sept. 62	29 Nov. 00	Mississippi .....	Missouri.
20	2	4	24	5	14	7	3	11	31 Jan. 62	11 Feb. 01	Kentucky .....	Kentucky.
	1	2	18	7	20	8	2	7	23 Feb. 63	19 Feb. 01	England .....	Massachusetts.
	2	0	21	2	16	1	6	0	24 Sept. 61	3 Mar. 01	Indiana .....	Minnesota.
	2	0	23	11	14	1	4	4	29 Sept. 62	.....do.....	Rhode Island .....	Rhode Island.
	2	0	19	6	19	0	3	9	.....do.....	.....do.....	Ohio .....	Ohio.
25	2	5	21	2	15	10	5	3	23 Sept. 62	14 Apr. 01	District of Columbia .....	District of Columbia.
	0	2	20	0	17	10	5	3	2 Dec. 61	12 May 01	New Jersey .....	Indiana.
	1	0	23	4	17	7	2	1	2 Jan. 62	2 July 01	Pennsylvania .....	Pennsylvania.
	0	6	20	11	14	0	4	11	6 Oct. 62	8 Apr. 04	Massachusetts .....	Massachusetts.
	0	1	19	3	19	7	2	5	23 Sept. 63	2 Sept. 01	Rhode Island .....	Rhode Island.
30	0	11	18	6	21	0	2	4	2 Mar. 63	22 Sept. 01	Ohio .....	Ohio.
	0	5	16	8	23	3	1	6	30 July 63	26 Sept. 01	New York .....	Michigan.
	2	0	19	10	18	3	3	2	24 Sept. 63	26 Sept. 01	Alabama .....	Massachusetts.
	1	11	21	11	16	9	3	2	4 Mar. 63	9 Oct. 01	Prussia .....	District of Columbia.
	2	2	20	8	17	5	3	4	23 July 63	.....do.....	Missouri .....	Missouri.
35	2	7	18	10	20	9	1	8	26 Sept. 63	15 Jan. 02	Indiana .....	Utah.
	0	7	17	5	23	1	0	9	10 Oct. 63	21 Jan. 02	Virginia .....	Son of officer.
	0	4	17	2	18	6	5	7	25 Sept. 63	9 Feb. 02	Connecticut .....	Connecticut.
	1	2	25	10	14	2	1	10	27 Feb. 63	.....do.....	New York .....	Massachusetts.
	1	11	16	6	18	4	6	7	24 July 63	11 Apr. 02	Pennsylvania .....	Pennsylvania.
40	1	1	20	6	16	2	4	9	30 July 63	.....do.....	Maryland .....	Missouri.
	1	2	24	3	14	3	2	9	24 Sept. 63	29 Apr. 02	Missouri .....	Do.
	0	0	19	0	19	10	2	5	10 Oct. 63	3 June 02	New York .....	Son of officer.
	2	3	23	0	17	7	2	1	23 Apr. 62	8 June 02	.....do.....	New York.
	0	0	15	11	21	2	4	7	21 Apr. 63	.....do.....	Maryland .....	Maryland.
45	1	1	21	5	18	6	2	3	25 Nov. 62	18 June 02	Massachusetts .....	Massachusetts.
	0	3	17	11	22	4	1	7	28 Feb. 63	11 July 02	Ohio .....	Ohio.
	0	0	19	9	19	4	2	2	30 Sept. 63	17 Sept. 02	New York .....	Son of officer.
	1	1	21	0	17	11	2	6	22 July 63	2 Nov. 02	Connecticut .....	Connecticut.
	0	0	18	7	19	6	3	4	3 Aug. 63	7 Nov. 02	Pennsylvania .....	Pennsylvania.
50	0	2	20	0	18	9	2	9	24 July 63	7 Nov. 02	Missouri .....	Missouri.
	0	0	21	4	14	11	5	1	8 Sept. 63	21 Nov. 02	District of Columbia .....	District of Columbia.
	0	2	22	9	18	3	1	3	22 Sept. 62	.....do.....	Massachusetts .....	At large.
	1	3	21	2	18	9	2	5	20 Sept. 62	2 Dec. 02	Iowa .....	Iowa.
	0	0	19	0	22	11	6	4	19 Sept. 62	.....do.....	District of Columbia .....	District of Columbia.

\* Five months and fifteen days in Volunteer Army.

## CAPTAINS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
55	78	<i>Charles Whiteside Rae</i> § * † .....	Chief of Bureau Steam Engineering .....	8 Aug. 03	Mar. 99
	79	Holland Newton Stevenson ‡ .....	Inspector machinery, Union Iron Works .....	23 Aug. 99	May 99
	80	George Hammeken Kearny ‡ .....	Engineer Officer, navy-yard, Boston .....	19 Mar. 00	Apr. 97
	81	<i>Adolph Mariz</i> * .....	Commanding Minneapolis .....	5 Oct. 03	Feb. 03
	82	<i>Raymond Perry Rodgers</i> * .....	Commanding Kearsarge .....	30 Apr. 04	Sept. 00
60	83	William Sturtevant Moore § .....	Inspection duty (Bureau Steam Eng.) .....	7 Feb. 99	Oct. 98
	84	Royal Rodney Ingersoll .....	Member Naval Ex. and Ret. Boards ‡ .....	15 Apr. 04	May 03
	85	<i>Seaton Schroeder</i> * .....	Chief Intelligence Officer .....	1 May 03	Feb. 03
	86	Duncan Kennedy .....	General Inspector Colorado .....	13 Oct. 04	Nov. 03
	87	<i>Richard Wainwright</i> * .....	Member General Board .....	27 Oct. 04	Oct. 04
65	88	Franklin Jeremiah Drake .....	Ordinance officer, navy-yard, Mare Island ..	11 May 03	Feb. 03
	89	Thomas Chalmers McLean ‡ .....	Captain, navy-yard, League Island ‡ .....	16 Sept. 03	Oct. 02
	90	William Jay Barnette .....	Commanding Kentucky .....	14 June 04	Jan. 02
	91	Francis Henry Delano .....	Commanding Lancaster .....	17 Oct. 04	Dec. 03
	92	Edwin King Moore .....	Commanding Chicago .....	15 Aug. 04	Sept. 01
70	93	<i>John Augustus Rodgers</i> * .....	Commanding Illinois .....	7 Nov. 04	Jan. 04
	94	Albion Varette Wadhams ‡ .....	Commanding Prairie .....	5 Nov. 03	Dec. 00
	95	James Dexter Adams .....	Navy-yard, New York .....	1 Dec. 02	Sept. 02
	96	<i>Frederic Singer</i> * .....	Commandant naval station, New Orleans ..	25 May 04	Apr. 04
	97	James Russell Selfridge .....	Ordinance officer, navy-yard, Boston .....	2 Oct. 03	Jan. 03
75	98	William Henry Everett .....	Commanding Buffalo .....	14 Dec. 03	July 00
	99	John Mitchell Hawley .....	Commanding Brooklyn .....	21 Apr. 04	Nov. 01
	100	Gottfried Blocklinger .....	Navy-yard, New York .....	22 Oct. 04	Nov. 03
	101	Perry Garst .....	Captain, navy-yard, Portsmouth .....	8 Nov. 04	Feb. 02
	102	Arthur Bayard Speyers .....	Navy-yard, New York .....	1 Sept. 03	Aug. 03
80	103	Ebenezer Scudder Prime .....	Commandant naval station, Port Royal .....	11 May 03	Jan. 03
	104	<i>William Parker Potter</i> * .....	Special duty, Navy Department .....	1 Aug. 03	June 03
	105	Nathan Errick Niles .....	Naval Home .....	1 Apr. 03	Feb. 03
	106	<i>Giles Bates Harber</i> * † † .....	Commanding New Orleans .....	23 Oct. 03	Oct. 99
	107	<i>John Bradford Briggs</i> * † † .....	Returning from Asiatic Station .....	30 Nov. 04	Nov. 04
85	108	<i>Newton Eliphalel Mason</i> ‡ * .....	Chief of Bureau of Ordnance .....	1 Aug. 04	Apr. 04
	109	Thomas Holdup Stevens .....	Captain, navy-yard, Pensacola .....	15 Dec. 03	Jan. 02
	110	Charles Plummer Perkins .....	Commanding Pensacola .....	10 Oct. 04	Aug. 04
	111	Charles Grimes Bowman .....	Equipment officer, navy-yard, New York ..	15 Apr. 04	July 02
	112	William Henry Beehler .....	Inspection duty (Bureau Equipment) .....	20 Oct. 04	Mar. 04
	113	Arthur Phillips Nazro † † .....	Chg. Recruiting rendezvous, Philadelphia ..	3 Oct. 04	July 04

\* Additional number in grade.

† Engineer-in-chief, with rank of rear-admiral.

‡ Also member general board.

§ To perform engineer duty only, on shore only.

|| Also general inspector of the Pennsylvania.

|| With the rank of rear-admiral.

†† Subject to examination and confirmation.



## CAPTAINS.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
55	0	0	14	6	21	8	2	1	10 Oct. 66	4 Jan. 03	Connecticut.....	New York.
	0	0	18	1	17	9	2	5	.....do.....	10 Feb. 03	New York.....	Do.
	0	0	15	2	19	6	3	6	.....do.....	7 Mar. 03	.....do.....	Do.
	1	3	23	10	14	4	2	1	26 Sept. 64	21 Mar. 03	Germany.....	Iowa.
	0	8	17	6	22	0	0	11	25 July 64	.....do.....	District of Columbia.....	Son of officer.
60	0	0	17	1	19	8	1	5	10 Oct. 66	.....do.....	Massachusetts.....	Massachusetts.
	0	2	19	3	19	2	0	0	23 July 64	.....do.....	Michigan.....	Michigan.
	0	0	20	9	16	6	3	0	27 Sept. 64	10 Aug. 03	District of Columbia.....	South Carolina.
	0	3	19	8	18	11	1	10	20 July 64	.....do.....	New York.....	New York.
	1	2	18	10	18	10	1	7	28 Sept. 64	.....do.....	District of Columbia.....	Son of officer.
65	0	0	18	2	20	11	2	8	23 Feb. 63	11 Sept. 03	New York.....	New York.
	0	2	15	2	21	7	3	6	21 Sept. 64	23 Sept. 03	.....do.....	Do.
	0	7	22	2	15	7	2	8	26 July 64	11 Oct. 03	.....do.....	Do.
	0	1	22	2	15	5	3	8	23 Sept. 63	.....do.....	Ohio.....	Massachusetts.
	0	4	23	5	13	4	1	5	1 Oct. 64	.....do.....	.....do.....	Ohio.
70	0	3	20	9	16	10	3	8	30 July 63	27 Dec. 03	Maryland.....	Son of officer.
	1	0	20	1	17	3	2	11	26 Sept. 64	.....do.....	New York.....	New York.
	0	1	19	4	18	2	2	5	27 Sept. 64	31 Dec. 03	.....do.....	Mississippi.
	0	3	19	0	16	11	4	3	27 July 63	4 Feb. 04	Germany.....	Ohio.
	9	19	0	16	11	4	6	21	July 64	.....do.....	Massachusetts.....	California.
75	0	10	19	11			4	2	23 July 63	17 Feb. 04	New York.....	Connecticut.
	0	8	22	0		11	2	6	.....do.....	15 Mar. 01	Massachusetts.....	Massachusetts.
	0	0	20	0			8	5	22 July 63	1 June 04	Iowa.....	Iowa.
	0	0	20				2		28 July 63	17 June 01	Ohio.....	Illinois.
	0	0		11	17		4	2	24 July 63	6 Aug. 04	New York.....	New York.
80	0	0	21	10		0	2	5	22 Sept. 63	24 Aug. 04	.....do.....	Ohio.
	0	0	18	8		10	9	9	26 Sept. 65	13 Sept. 04	.....do.....	New York.
	0	0	20	5			2	8	28 July 61	.....do.....	Pennsylvania.....	Pennsylvania.
	0	3	19				3	0	24 July 65	30 Sept. 04	Ohio.....	Ohio.
	0	2	18	5			1	6	28 Sept. 65	.....do.....	Massachusetts.....	Massachusetts.
85	0	0	8	2			2	7	24 July 65	.....do.....	Pennsylvania.....	Pennsylvania.
	0	0	20	2			8	0	1 Oct. 63	.....do.....	Sandwich Islands.....	Son of officer.
	0	0	22	7		3	2	7	21 July 65	3 Oct. 01	New Hampshire.....	Massachusetts.
	0	0	18		20	1	1	3	29 July 65	8 Nov. 04	Indiana.....	Indiana.
	0	0	16	10		7	5	0	28 July 64	23 Nov. 04	Maryland.....	Maryland.
	0	0	21	6	16	0	1	11	21 July 65	28 Dec. 04	Wisconsin.....	Massachusetts.

## COMMANDERS (122).

(Ten additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	121	William Wirt Kimball.....	Light-house inspector, 8th district.....	10 Feb. 04	Dec. 03
	122	William Plummer Day.....	Light-house inspector, 12th district.....	16 Feb. 04	Feb. 04
	123	John Clarke Wilson.....	Navy-yard, Boston.....	18 Apr. 04	Oct. 03
	124	George Partridge Colvocoresses.....	Commandant naval station, Key West †.....	4 Aug. 04	Dec. 03
	125	Uriah Rose Harris.....	Equipment officer, navy-yard, Boston.....	20 July 04	Apr. 04
10	126	Richard Graham Davenport.....	Navy-yard, Washington.....	1 May 02	Apr. 02
	127	John Alexander Norris.....	Bureau of Equipment.....	28 Dec. 03	Mar. 03
	128	Edward Buttevant Barry.....	Navy-yard, New York.....	15 Apr. 03	Dec. 02
	129	Herbert Winslow.....	Light-house inspector, 11th district.....	31 Aug. 02	May 02
	130	William Henry Turner.....	Navy-yard, New York.....	26 Sept. 04	May 04
15	131	Albert Gleaves Berry.....	Inspection duty (Bur. S. E. and Ord.).....	25 July 03	Apr. 03
	132	Nathaniel Jordan Knight Patch.....	Navy-yard, Boston.....	21 Nov. 04	Feb. 04
	133	Thomas Stowell Phelps.....	Waiting orders.....	12 Oct. 04	Oct. 04
	134	Karl Rohrer.....	Ordnance officer, navy-yard, New York.....	10 Apr. 03	Dec. 02
	135	John Augustine Heard Nickels.....	Light-house inspector, 7th district.....	1 Dec. 03	Nov. 03
20	136	Clinton Kidd Curtis.....	Commanding Newark.....	8 Oct. 04	Mar. 04
	137	Theodorice Porter.....	Light-house inspector, 10th district.....	31 Oct. 04	June 03
	138	Daniel Delehanty Vincent Stuart.....	Charge recruiting rendezvous, New York.....	1 Sept. 03	...do...
	139	Kossuth Niles.....	Commanding Boston.....	15 Dec. 03	Mar. 01
	140	Warner Baldwin Bayley §.....	Member Naval Examining Board.....	2 Nov. 03	Nov. 00
25	141	Dennis Hart Mahan.....	Ordnance officer, navy-yard, Norfolk.....	— Jan. 05	Oct. 04
	142	Albert Firman Dixon §.....	Bureau Steam Engineering.....	16 Aug. 04	June 01
	143	Samuel Pancoast Comly.....	Light-house inspector, 4th district.....	18 Jan. 03	Jan. 03
	144	John Hubbard.....	Assistant to Bureau Ordnance.....	28 Nov. 01	Nov. 04
	145	Alexander McCrackin.....	Commanding Des Moines.....	5 Mar. 04	Apr. 00
30	146	George Leland Dyer.....	Naval governor, island of Guam †.....	3 Jan. 03	May 01
	147	Corwin Pottinger Rees *.....	Light-house inspector, 1st district.....	31 Oct. 03	Sept. 03
	148	Lewis Cass Heilner.....	Light-house inspector, 13th district.....	1 Oct. 04	June 04
	149	Joseph Ballard Murdock.....	Commanding Denver.....	17 May 04	Sept. 03
	150	Hugo Osterhaus.....	Commanding Cincinnati.....	23 Oct. 03	Oct. 01
35	151	Albert Caldwell Dillingham *.....	Commanding Franklin §.....	25 July 04	July 04
	152	John Bartholomew Collins.....	Returning from Asiatic Station.....	7 Dec. 04	Dec. 04
	153	Charles Edward Vreeland.....	Mem. bd. on changes in navy-yard, N. Y.....	1 Nov. 04	Oct. 04
	154	Nathan Sargent.....	Commanding Baltimore.....	25 Oct. 04	Sept. 01
	155	James Henry Bull.....	Commanding Solace.....	20 Apr. 04	Aug. 00
40	156	Greenlief Augustus Merriam.....	Commanding Dixie.....	4 Nov. 03	Aug. 01
	157	John Brown Milton.....	Asiatic Station.....	26 Feb. 04	Sept. 01
	158	Aaron Ward *.....	Member General Court-Martial, New York.....	11 Dec. 03	Oct. 03
	159	George William Mentz.....	Commanding Yankee.....	8 Nov. 01	Apr. 00
	160	Sidney Augustus Staunton.....	Duty connection with War College.....	17 Feb. 04	Sept. 03
45	161	Charles Ward Bartlett.....	Light-house inspector, 2d district.....	5 Dec. 02	Oct. 02
	162	Chauncey Thomas.....	Navy-yard, League Island.....	11 Feb. 04	Dec. 03
	163	William Alexander Marshall.....	Commanding Raleigh.....	22 Apr. 03	Nov. 01
	164	John Emil Roller.....	Equipment officer, navy-yard, Norfolk.....	20 Jan. 03	Oct. 02
	165	Carlos Gilman Calkins.....	Commanding Wilmington.....	13 Oct. 04	...do...
50	166	Henry McCrea.....	Light-house inspector, 5th district.....	1 Mar. 04	Oct. 03
	167	Edward Frank Quaitrough.....	Commanding Atlanta.....	29 Apr. 04	Apr. 02
	168	Lucien Young * †.....	Commanding Bennington.....	9 Mar. 04	Dec. 01
	169	Asher Carter Baker.....	Commanding Monadnock.....	26 July 04	Feb. 02
	170	William Henry Hudson Southerland.....	Commanding Cleveland.....	16 Jan. 04	Nov. 01

\* Additional number in grade.

† Also commandant seventh naval district.

‡ Also commandant, naval station, Guam, and commanding Supply.

§ To perform engineer duty only, on shore only.

¶ Also commanding naval training station, Norfolk.

‡ Advanced for service in war with Spain; also advanced in numbers for extraordinary heroism on the occasion at the wreck of the Huron.

# COMMANDERS.

## COMMANDERS (122).

(Ten additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	1	10	18	2	18	2	3	1	31 July 65	8 Dec. 99	Maine .....	Son of officer.
	1	8	22	1	9	4	8	0	26 July 65	12 Dec. 99	New York .....	Enlisted boy.
	1	4	19	10	15	5	4	2	24 July 65	29 Dec. 99	.....do .....	New York.
	2	0	22	0	18	0	2	6	28 Sept. 64	30 June 00	Vermont .....	Son of officer.
	2	1	19	10	17	1	2	6	22 July 65	31 Dec. 99	Indiana .....	Indiana.
10	2	0	20	5	17	8	2	1	29 Sept. 64	18 Feb. 00	District of Columbia .....	Georgia.
	1	5	17	5	20	1	1	9	27 Sept. 65	1 July 00	Pennsylvania .....	Pennsylvania.
	2	7	24	3	13	5	1	10	21 July 65	9 Mar. 00	New York .....	Son of officer.
	2	1	20	11	16	2	2	4	.....do .....	27 Mar. 00	Massachusetts .....	Do.
	1	9	19	2	17	9	2	6	22 July 65	29 Mar. 00	Ohio .....	Ohio.
15	2	5	20	9	14	5	4	3	25 July 65	1 July 00	Tennessee .....	At large.
	1	7	22	4	13	2	3	9	20 Sept. 65	23 July 00	Maine .....	Massachusetts.
	1	11	19	5	13	6	5	5	26 July 65	19 Aug. 00	Virginia .....	Son of officer.
	2	1	17	8	18	8	3	1	22 July 65	22 Nov. 00	Germany .....	Missouri.
	2	3	23	0	16	3	1	0	8 Oct. 64	29 Nov. 00	Massachusetts .....	Mississippi.
20	1	5	19	5	15	9	4	1	27 Sept. 65	11 Dec. 00	West Virginia .....	West Virginia.
	2	1	16	6	20	11	1	9	20 Sept. 65	29 Jan. 01	District of Columbia .....	Son of officer.
	2	2	22	1	16	5	2	9	24 Sept. 63	11 Feb. 01	New York .....	New York.
	1	1	19	10	17	10	1	7	22 Sept. 65	19 Feb. 01	Illinois .....	Illinois.
	0	0	19	9	16	4	2	10	4 Aug. 64	3 Mar. 01	New York .....	New York.
25	2	1	20	9	13	10	4	10	21 July 65	.....do .....	.....do .....	Son of officer.
	0	4	20	11	9	6	3	9	29 Oct. 70	.....do .....	Maine .....	Massachusetts.
	1	9	20	1	16	9	2	7	26 July 65	.....do .....	New Jersey .....	New Jersey.
	1	9	20	11	15	11	1	7	25 July 66	2 Apr. 01	Maine .....	Arizona.
	1	0	20	0	15	3	4	4	27 July 66	14 Apr. 01	Pennsylvania .....	Iowa.
30	2	0	17	3	17	9	3	5	23 July 66	19 Apr. 01	Maine .....	Maine.
	2	0	25	11	10	1	2	5	230 July 66	12 May 01	Ohio .....	Ohio.
	2	2	20	8	15	10	1	11	24 July 66	.....do .....	Pennsylvania .....	Pennsylvania.
	1	4	19	8	16	7	2	1	25 July 66	16 June 01	Connecticut .....	Massachusetts.
	1	9	22	9	15	1	1	5	22 Sept. 65	2 July 01	Illinois .....	Missouri.
35	1	10	22	3	15	9	1	5	21 July 65	12 July 01	Pennsylvania .....	Pennsylvania.
	2	1	20	9	13	11	3	9	26 July 66	.....do .....	Louisiana .....	Louisiana.
	2	0	21	7	14	7	2	3	27 July 66	15 Aug. 01	New Jersey .....	Naval apprentice
	0	5	18	10	16	4	3	3	20 July 66	2 Sept. 01	New York .....	Montana.
	0	8	20	1	15	7	2	9	25 July 66	22 Sept. 01	Pennsylvania .....	Pennsylvania.
40	1	2	21	2	15	4	1	11	21 July 66	.....do .....	Maryland .....	Massachusetts.
	0	10	21	5	13	10	2	2	26 July 66	26 Sept. 01	Kentucky .....	Kentucky.
	1	8	17	9	15	7	3	11	26 Sept. 67	28 Sept. 01	Pennsylvania .....	Pennsylvania.
	2	11	22	2	12	10	3	3	25 Sept. 66	.....do .....	Massachusetts .....	New Jersey.
	1	10	19	11	14	6	2	10	20 Sept. 67	9 Oct. 01	New York .....	West Virginia.
45	1	0	18	8	17	2	1	9	20 June 67	.....do .....	Massachusetts .....	Massachusetts.
	2	1	18	3	17	5	1	7	25 Sept. 67	26 Oct. 01	New York .....	Pennsylvania.
	1	8	20	11	13	4	3	3	26 June 67	27 Dec. 01	Pennsylvania .....	Do.
	0	10	18	1	15	1	4	4	20 June 67	28 Dec. 01	New York .....	Enlisted boy.
	0	11	18	10	17	0	1	9	.....do .....	15 Jan. 02	Ohio .....	Ohio.
50	1	8	21	0	14	11	2	6	20 July 66	9 Feb. 02	Indiana .....	Indiana.
	0	10	20	3	14	11	2	1	20 Sept. 67	.....do .....	New York .....	New York.
	0	8	19	7	14	0	2	0	21 June 69	5 Mar. 02	Kentucky .....	Kentucky.
	0	5	17	2	16	10	3	3	30 Sept. 67	.....do .....	New Jersey .....	Iowa.
	1	0	17	1	18	0	1	5	29 June 68	.....do .....	New York .....	Enlisted boy.

<sup>a</sup> Includes service as captain's clerk (civil war).

<sup>b</sup> Five months and ten days in Volunteer Army.

<sup>c</sup> Includes service in Volunteer Navy (civil war).

<sup>d</sup> One year five months and twenty days in Volunteer Army.

<sup>e</sup> One month and twenty-seven days in Volunteer Army.

## COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
55	171	Charles Eben Fox	Navy-yard, Norfolk	10 Oct. 04	Aug. 04
	172	John Charles Fremont	Commanding Florida	18 June 03	Sept. 02
	173	Albert Mertz	Commanding Newport	20 July 03	Apr. 01
	174	Rogers Harrison Galt	Commanding Arkansas	27 Oct. 04	Oct. 02
	175	Vincendon Lazarus Cottman	Commanding Wyoming	8 Dec. 02	Dec. 99
60	176	Frank Ezra Sawyer	Commanding Helena	8 Aug. 03	Mar. 01
	177	Thomas Benton Howard	Commanding Nevada	5 Mar. 03	Aug. 00
	178	Walter Cleveland Cowles	Member Board Inspection and Survey	1 Aug. 02	June 02
	179	Austin Melvin Knight	President Board on Naval Ordnance	2 May 04	Apr. 04
65	180	Charles Johnston Budger	Naval Academy	25 Apr. 03	June 02
	181	Samuel Willauer Black Diehl*	Judge-Advocate-General of the Navy	4 June 04	June 04
	182	Reginald Fairfax Nicholson	Commanding Tacoma	30 Jan. 04	July 01
	183	Edmund Beardsley Underwood	Commanding Adams†	19 Feb. 03	Mar. 01
	184	William Frederick Halsey	Naval Academy	21 July 02	July 02
70	185	Frank Adams Wilner	Commanding Topeka	20 Nov. 03	June 02
	186	Henry Morrell	Commanding Marietta	11 Feb. 04	July 02
	187	William Winder	Charge recruiting rendezvous, Boston	2 Mar. 04	June 99
	188	Charles Brainard Taylor Moore	Ordered to command Adams†	22 Dec. 04	Aug. 01
	189	Ten Eyck De Witt Veeder	Commanding Hartford	20 Nov. 03	June 99
75	190	Alfred Reynolds	Ordnance Officer, navy-yard, League Island	1 Dec. 02	Sept. 02
	191	John Marshall Robinson	Naval Observatory	11 Aug. 03	June 02
	192	John Kennedy Barton‡	Naval Academy	7 Aug. 02	Aug. 02
	193	Robert Gracy Denig§	Engineer officer, navy-yard, League Island	14 July 03	Apr. 01
	194	George Henry Peters	Bureau of Equipment	30 Mar. 03	Feb. 03
80	195	Bradley Allen Fiske	Inspection duty (Bureau Ordnance)	15 Sept. 03	May 03
	196	Frank Huntington Holmes	Commanding Marblehead	19 Feb. 04	May 02
	197	John Frederick Parker	Naval Station, New Orleans	7 July 04	Feb. 04
	198	Hamilton Hutchins	Commanding Rainbow	19 June 03	Aug. 00
	199	John Marshall Bower	Navy-yard, Washington	16 July 01	Apr. 01
85	200	John Charles Colwell	Equip. officer, navy-yard, League Island	10 June 03	Apr. 03
	201	George Brinkerhoff Ransom†§	Engineer officer, navy-yard, Mare Island	8 Aug. 04	Apr. 00
	202	Edward John Dorn	Commanding Castine	20 Apr. 04	Mar. 03
	203	Bernard Orme Scott	Commanding Detroit	23 Sept. 03	Feb. 01
	204	William Colgate Eaton§	Navy-yard, Pensacola	25 Feb. 04	Apr. 00
90	205	Alfred Bruce Canaga§	Bureau of Steam Engineering	18 May 03	June 02
	206	Abraham Vanhoy Zane§	Inspection duty (Bureau Steam Eng.)	18 Aug. 03	Aug. 03
	207	John Richard Edwards§	Engineer officer, navy-yard, Portsmouth	1 Aug. 04	Nov. 00
	208	Stacy Potts§	Ordered inspection duty (Bureau Stm. Eng.)	2 Dec. 04	Oct. 03
	209	Henry Tyson Cleaver§	Inspection duty (Bureau Steam Eng.)	1 Apr. 02	Dec. 01
95	210	James Meredith Helm†	Asiatic Station	3 Oct. 00	Nov. 98
	211	Albert Bower Willits§	Navy-yard, Norfolk	17 Dec. 04	Oct. 03
	212	Cameron McRae Window†§	Bureau of Navigation§	1 Mar. 02	Feb. 02
	213	James Peyton Stuart Lawrence§	Inspection duty (Bureau Steam Eng.)	10 Sept. 00	Aug. 00
	214	Isaac Stockton Keith Reeves§	Member Board Inspection and Survey	2 Jan. 04	Dec. 03
100	215	York Noel	Asiatic Station	18 Nov. 03	Aug. 01
	216	Alben Chase Hodgson	Light-house inspector, 6th district	4 Nov. 03	Oct. 03
	217	William Gifford Cutler	Charge light-house estab., Porto Rico	4 July 03	Sept. 00
	218	Alexander Sharp†	Commanding Chattanooga	11 Oct. 04	July 02
	219	Charles Laird	Commanding Michigan	3 Feb. 04	Sept. 03
105	220	Nathaniel Reilly Usher	Bureau of Navigation	29 Feb. 04	Mar. 03
	221	Walter Scott Hughes	Asiatic Station	26 Feb. 04	May 02
	222	Frank Friday Fletcher	Mem. bd. development fleet torpedo vessels	2 June 02	July 01
	223	Harry Hibbard Hosley	Supervisor of New York Harbor	9 July 04	June 04
	224	Frank Edmund Beatty	Light-house inspector, 9th district	29 June 04	May 04
110	225	Moses Lindley Wood	Chg. Naval magazine, Iona Island, N. Y.	10 Oct. 04	Aug. 04
	226	Robert Morris Doyle	Commanding Philadelphia**	25 Aug. 04	...do...
	227	George Morse Stoney	Commanding Santee	13 June 03	June 03
	228	Fredrick Wesley Collin	Asiatic Station	17 Nov. 02	Apr. 02
	229	Wythe Marchant Parks§	Bureau of Steam Engineering	1 Apr. 01	Mar. 01
110	230	Frank Harvey Bailey†§	Duty with Connecticut	30 Nov. 04	Aug. 04

\* With the rank of captain.

† Also commandant naval station, Tutuila, Samoa.

‡ Additional number in grade.

§ To perform engineer duty only, on shore only.

¶ Advanced for extraordinary heroism during the war with Spain.

† Also naval aid to the President, and duty with general board.

\*\* Also Equipment Officer, Navy Yard, Puget Sound.

# COMMANDERS.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
55	1	11	19	4	14	7	2	4	25 June 68	16 Mar. 02	Massachusetts	At large.
	1	6	19	5	13	10	3	3	do	11 Apr. 02	California	Do.
	1	5	22	4	11	0	4	2	26 June 67	do	Wisconsin	Wisconsin.
	0	8	19	5	15	0	2	1	25 June 68	29 Apr. 02	Virginia	At large.
	2	1	18	7	15	10	1	10	25 Sept. 68	3 June 02	Louisiana	New York.
60	1	5	21	1	12	8	2	6	do	8 June 02	New York	Massachusetts.
	1	10	19	1	15	11	0	7	25 June 69	do	Illinois	At large.
	0	0	16	8	16	7	2	0	22 Sept. 69	14 June 02	Connecticut	Connecticut.
	1	10	17	0	16	6	2	0	30 June 69	16 June 02	Massachusetts	Florida.
	0	0	19	4	14	6	1	8	24 June 69	18 June 02	Maryland	At large.
65	1	10	17	11	16	5	1	0	21 Sept. 69	11 July 02	Pennsylvania	Pennsylvania.
	1	17	17	7	17	2	0	8	30 Sept. 69	17 Sept. 02	District of Columbia	North Carolina.
	1	10	20	9	12	11	1	10	26 June 69	do	California	At large.
	0	4	19	4	13	9	2	3	22 Sept. 69	2 Nov. 02	New York	Louisiana.
	1	1	21	2	12	8	1	8	30 June 69	7 Nov. 02	Ohio	New York.
70	0	11	21	6	12	1	1	11	do	do	New York	Do.
	0	4	18	2	14	1	3	0	21 Sept. 69	21 Nov. 02	New Hampshire	New Hampshire.
	0	0	18	7	14	0	2	8	28 Sept. 69	do	Illinois	Illinois.
	1	1	17	1	17	4	1	10	25 Sept. 68	2 Dec. 02	New York	New York.
	0	0	17	8	15	6	2	1	22 Sept. 69	do	Virginia	Indiana.
75	0	0	19	2	12	10	3	6	25 June 69	4 Jan. 03	New York	At large.
	0	0	14	7	16	6	2	2	1 Oct. 71	do	Pennsylvania	Pennsylvania.
	0	0	15	9	14	9	2	9	do	10 Jan. 03	Ohio	Ohio.
	0	0	18	1	14	9	1	8	24 June 70	10 Feb. 03	Pennsylvania	Pennsylvania.
	0	2	15	2	15	3	3	10	24 Sept. 70	7 Mar. 03	New York	Ohio.
80	0	8	16	11	15	7	1	11	30 June 70	21 Mar. 03	Massachusetts	California.
	0	10	15	8	15	3	3	4	30 Sept. 70	do	Ohio	Ohio.
	1	6	17	3	15	10	0	5	21 June 70	do	New Hampshire	New Hampshire.
	0	0	20	8	12	3	1	4	30 Sept. 70	do	Indiana	Iowa.
	0	1	16	5	15	4	2	6	23 Sept. 70	28 Apr. 03	Pennsylvania	At large.
85	0	0	14	7	16	6	2	2	1 Oct. 71	10 Aug. 03	New York	New York.
	0	8	16	1	15	9	2	2	22 Sept. 70	do	Wisconsin	Missouri.
	1	1	22	9	9	11	1	10	30 June 70	do	Alabama	Alabama.
	0	0	15	3	14	4	2	8	1 Oct. 72	do	New York	New York.
	0	0	16	0	14	1	2	2	do	do	Ohio	Ohio.
90	0	0	16	3	14	0	3	0	1 Oct. 71	11 Sept. 03	Pennsylvania	Pennsylvania.
	0	0	16	6	13	8	3	1	do	23 Sept. 03	do	Do.
	0	0	18	0	12	9	2	6	1 Oct. 71	11 Oct. 03	Pennsylvania	Pennsylvania.
	0	0	20	6	7	6	5	3	do	do	do	Do.
	1	3	25	1	5	2	3	0	30 Sept. 71	do	Illinois	Tennessee.
95	0	0	16	10	12	9	2	8	1 Oct. 72	do	Pennsylvania	Pennsylvania.
	0	0	19	4	13	2	1	9	29 Sept. 70	do	District of Columbia	At large.
	0	0	16	0	11	9	2	0	22 Mar. 75	do	Pennsylvania	Pennsylvania.
	0	0	16	3	11	9	1	6	30 June 75	27 Dec. 03	Virginia	Delaware.
	1	0	20	7	11	4	2	4	21 Sept. 70	do	Pennsylvania	Pennsylvania.
100	0	0	14	9	16	6	2	4	9 June 71	do	Georgia	Georgia.
	1	0	19	1	12	7	1	7	22 Sept. 71	31 Dec. 03	New York	At large.
	0	3	17	6	11	9	2	3	21 June 70	4 Feb. 04	Missouri	District of Colum
	0	1	17	6	14	6	3	3	29 Sept. 70	do	Ohio	Ohio.
	0	0	18	2	13	0	2	1	22 Sept. 71	do	Indiana	Indiana.
105	0	10	17	11	13	9	2	7	26 Sept. 70	do	Iowa	Iowa.
	0	0	15	8	16	9	1	10	23 Sept. 70	12 Mar. 04	Iowa	Iowa.
	0	3	19	0	10	11	3	4	23 Sept. 71	15 Mar. 04	New Hampshire	New Hampshire.
	0	2	20	0	11	9	1	6	do	18 Mar. 04	Wisconsin	Minnesota.
	0	3	20	3	11	0	2	0	do	1 June 04	Missouri	Missouri.
110	0	2	18	7	13	10	1	10	30 Sept. 70	16 June 04	Tennessee	Tennessee.
	0	0	17	9	14	9	1	9	21 Sept. 70	17 June 04	South Carolina	Alabama.
	0	6	23	2	9	9	1	8	16 June 70	1 July 04	New Hampshire	Massachusetts.
	1	11	13	9	12	9	1	2	8 May 77	6 Aug. 04	Virginia	Virginia.
	0	0	15	5	14	2	1	8	1 Oct. 73	24 Aug. 04	Pennsylvania	New York.

\* Includes service as captain's clerk (civil war).

# COMMANDERS.

Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
Harry Marsh Hodges.....	Hydrographer.....	9 Feb. 04	Dec. 03
William Banks Caperton.....	Light-house inspector, 15th district.....	5 Oct. 04	June 04
James Thorn Smith.....	Navy-yard, Norfolk.....	10 Oct. 04	Sept. 02
George Sidney Willits §.....	Inspection duty (Bureau Steam Eng.).....	9 Dec. 04	Sept. 04
Walter Fitzhugh Worthington §.....	Naval Academy.....	2 July 04	Mar. 04
William Nelson Little §.....	Inspection duty (Bureau Steam Eng.).....	30 Sept. 04	Sept. 04
Theodore Frederick Burghdorf §.....	do.....	10 Nov. 04	Oct. 04
Frank Harold Eldridge §.....	do.....	18 Oct. 04	Sept. 04
Henry Chalfant Gearing.....	Navy-yard, Mare Island.....	1 Nov. 04	do...
Templin Morris Potts *.....	Ord. mem. Board Inspection and Survey.....	30 Dec. 04	Dec. 04
William Herschell Allen.....	Charge naval magazine, Fort Mifflin.....	5 Dec. 04	May 04
Burns Tracy Walling *.....	Commanding Alliance†.....	7 May 04	June 02

\* Subject to examination and confirmation.

§ To perform engineer duty only, on shore only.

† Also commandant naval station, Culebra.

# COMMANDERS.

1

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
115	0	0	23	10	8	9	1	8	30 Sept. 70	24 Aug. 04	Illinois	Illinois.
	0	0	18	7	12	12	2	9	13 June 71	31 Aug. 04	Tennessee	Tennessee.
	0	0	18	1	13	12	1	1	12 June 71	13 Sept. 04	North Carolina	North Carolina.
	0	0	15	8	12	12	3	5	1 Oct. 73	.....do.....	Pennsylvania	Pennsylvania.
	0	0	15	7	14	7	1	1	.....do.....	30 Sept. 04	Maryland	Maryland.
120	0	0	16	9	14	12	1	4	1 Oct. 72	.....do.....	New York	Georgia.
	0	0	17	10	12	0	1	4	1 Oct. 73	.....do.....	New Jersey	New Jersey.
	0	0	17	3	13	5	1	7	1 Oct. 72	.....do.....	Ohio	Ohio.
	0	0	17	9	13	4	1	6	13 June 72	3 Oct. 04	Pennsylvania	Pennsylvania.
	0	1	15	10	13	4	3	5	8 June 72	8 Nov. 04	District of Columbia	At large.
	0	0	16	9	14	3	1	3	27 Sept. 72	23 Nov. 04	New York	Illinois.
	0	0	18	0	11	11	2	7	6 June 72	28 Dec. 04	Ohio	Ohio.



# LIEUTENANT-COMMANDERS.

## LIEUTENANT-COMMANDERS (199).

(Eight additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	301	Clifford Joseph Boush	Duty connection with War College	1 Nov. 04	July 04
	302	James Hamilton Sears	Special duty	1 Jan. 05	Dec. 04
	303	Abraham Ellis Culver	Commanding Bancroft	6 Oct. 02	do
	304	Henry Thomas Mayo	Navy-yard, Boston	1 June 04	Mar. 04
	305	Charles Custis Rogers	Commanding Amphitrite †	14 May 04	May 04
10	306	John Thomas Newton	Inspection duty (Bureau of Equipment)	26 Oct. 03	Sept. 03
	307	Benjamin Tappan	Navy-yard, New York	2 Aug. 04	Apr. 04
	308	Charles Fremont Pond	Supply	1 Apr. 04	Jan. 02
	309	Walter McLean	Bureau of Ordnance	15 Oct. 03	Sept. 03
	310	Washington Irving Chambers	Duty with General Board ‡	19 May 04	Sept. 02
15	311	James Clarkson Gillmore	Returning from Asiatic Station	1 Dec. 04	Nov. 04
	312	Charles Augustus Gove	Bureau of Equipment	6 Nov. 05	Apr. 03
	313	De Witt Coffman	Charge recruiting rendezvous, Baltimore	1 Oct. 04	Dec. 03
	314	Richard Henderson	Ordered inspection duty (Bureau of Ord.)	21 Dec. 04	Sept. 04
	315	Thomas Dillard Griffin	Buffalo	7 June 04	Sept. 03
20	316	Henry Minett	Wabash	20 Aug. 03	July 03
	317	Richard Thomas Mulligan	Office Naval Intelligence	31 Oct. 04	Mar. 04
	318	William Braunersreuther	Commanding Sonthery	12 Dec. 03	Dec. 03
	319	Francis Howland Sherman	Commanding Petrel	5 May 04	Oct. 02
	320	William Stetson Hogg	Nevada	5 May 03	May 01
25	321	Reynold Thomas Hall	Olympia	25 Jan. 02	Sept. 99
	322	William Freeland Fullam	Naval Academy	20 Aug. 02	June 02
	323	Horace Mark Witzel	Lancaster	4 Sept. 04	June 04
	324	Albert Gustavus Winterhalter	Eq. and Ord. officer, navy-yard, Portsmouth	28 Nov. 03	May 03
	325	John Madison Orchard	Missouri	1 Dec. 03	Aug. 03
30	326	Augustus Francis Fechteler	Office Naval Intelligence	11 Mar. 04	July 03
	327	Edward Everett Wright	Brooklyn	30 Sept. 03	Aug. 01
	328	Albert Gleaves	Charge Torpedo Station	16 Nov. 04	Nov. 04
	329	James Phillips Parker	Columbia	11 June 02	Oct. 99
	330	Ben Ward Hodges	Inspection duty (Bureau of Ordnance)	2 Mar. 04	Dec. 03
35	331	Herbert Omar Dunn	Inspection duty (Bureau Steam Eng.)	12 Jan. 04	May 03
	332	Arthur Wright Dodd	Asiatic Station	14 June 02	Mar. 00
	333	George William Denfeld	Bureau of Equipment	6 July 04	May 04
	334	Albert Weston Grant	Commanding Frolic	23 June 02	Aug. 00
	335	Horace Wellford Harrison	Texas	17 Oct. 04	June 03
40	336	Valentine Sevier Nelson	Bureau of Equipment	12 Sept. 04	Aug. 04
	337	William Shepherd Benson	Iowa	23 Dec. 03	Apr. 01
	338	Frank Matteson Bostwick	Commanding Eagle	24 Sept. 04	Oct. 01
	339	James Harrison Oliver	Commanding Culgoa	15 Dec. 03	Feb. 02
	340	Harry Mason Dombaugh	Duty connected with War College	1 June 04	Mar. 04
45	341	Simon Cook	New York	18 Aug. 03	Apr. 01
	342	Thomas Slidell Rodgers	Maine	29 Dec. 02	Aug. 00
	343	Franklin Jacob Schell	Des Moines	28 July 04	Sept. 02
	344	John Gardner Quinby	Franklin	19 Oct. 04	Oct. 04
	345	James Henry Glennon	Ordered Bureau of Ordnance	3 Dec. 04	Sept. 03
50	346	Percival Julius Werlich	Denver	12 Nov. 04	Oct. 01
	347	William Rees Rush	Inspection duty (Bu. Equip. and Ord.)	1 Oct. 04	July 04
	348	Harry Shepard Knapp	Kentucky	1 Nov. 04	Sept. 02
	349	William Ledyard Rodgers	Naval War College	1 May 03	Apr. 03
	350	Harry McLaren Pinkney Huse *	Naval Academy	6 Oct. 02	Sept. 02
55	351	Roy Campbell Smith	Naval attaché Paris and St. Petersburg	5 Aug. 03	May 03
	352	George Wightman McElroy †*	Asiatic Station	17 Dec. 04	Mar. 04
	353	Robert Stanislaus Griffin ‡	Kearsarge (fleet engineer)	19 Nov. 01	Sept. 99
	354	Albert Norton Wood	Waiting orders	1 Jan. 05	Dec. 04
	355	Edward Lloyd, Jr.	Massachusetts	10 May 03	Aug. 02

\* Additional number in grade.

† Also commanding Monongahela and Vixen, and commandant naval station, Guantanamo.

‡ Also special duty Department of Commerce and Labor.

§ To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching commander.

1  
LIEUTENANT-COMMANDERS.

LIEUTENANT-COMMANDERS (199).

(Eight additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployd.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	3	4	17	8	14	10	1	4	6 June 72	25 Mar. 99	Virginia	Virginia.
	2	10	18	5	12	0	2	11	22 Sept. 71	29 Mar. 99	New York	New York.
	1	0	16	8	12	5	3	6	6 June 72	4 June 99	do	Do.
	3	1	20	7	9	9	2	3	14 June 72	11 June 99	Vermont	Vermont.
	2	7	15	1	13	8	3	10	8 June 72	1 July 99	Virginia	Tennessee.
10	3	1	17	2	13	3	1	10	16 Oct. 72	do	Florida	Ohio.
	3	0	18	0	12	8	2	7	22 Sept. 71	do	Louisiana	Arkansas.
	3	6	18	2	12	5	1	11	13 June 72	do	Connecticut	Connecticut.
	3	3	17	5	11	5	3	9	8 June 72	do	New Jersey	At large.
	2	11	15	2	17	2	1	3	9 June 71	do	New York	New York.
15	3	8	20	2	11	4	1	9	22 Sept. 71	do	Pennsylvania	Arizona.
	3	4	18	4	13	2	2	1	9 June 71	do	New Hampshire	At large.
	2	8	16	8	13	9	2	2	8 June 72	8 July 99	Virginia	Virginia.
	2	11	18	2	10	2	3	11	26 Sept. 72	9 Sept. 99	North Carolina	North Carolina.
	2	10	19	7	10	4	2	4	23 Sept. 72	22 Sept. 99	Virginia	Virginia.
20	3	7	18	7	11	1	2	11	10 June 72	25 Sept. 99	Kentucky	Kentucky.
	2	11	18	8	13	1	1	10	10 June 71	10 Oct. 99	New York	New Jersey.
	1	7	15	0	15	10	2	5	26 Sept. 71	2 Nov. 99	Illinois	Illinois.
	3	0	19	11	11	5	1	11	21 Sept. 71	22 Nov. 99	Michigan	Missouri.
	2	3	18	10	11	8	1	9	25 Sept. 72	8 Dec. 99	District of Columbia	At large.
25	3	1	15	0	9	5	0	4	22 Apr. 80	11 Jan. 00	Pennsylvania	Pennsylvania.
	2	10	15	10	14	3	1	2	25 Sept. 73	29 Dec. 99	New York	New York.
	3	7	16	11	13	4	1	4	7 June 73	31 Dec. 99	Wisconsin	Wisconsin.
	3	0	11	7	13	5	3	3	24 Sept. 73	18 Jan. 00	Michigan	Michigan.
	2	8	18	9	11	9	1	1	12 June 73	18 Feb. 00	Missouri	Missouri.
30	2	1	18	9	11	1	1	9	9 June 73	27 Mar. 00	Prussia	New York.
	2	8	18	0	11	1	2	2	24 Sept. 73	29 Mar. 00	Massachusetts	Massachusetts.
	4	3	18	1	11	2	2	1	12 June 73	25 May 00	Tennessee	Tennessee.
	2	6	18	7	11	8	1	1	10 June 73	30 June 00	North Carolina	North Carolina.
	2	8	16	2	13	0	2		25 Sept. 73	1 July 00	Mississippi	Mississippi.
35	2	10	16	8	12	9	2		9 June 73	do	Rhode Island	Rhode Island.
	3	7	19	9	10	4	1		10 June 73	do	Indiana	Indiana.
	3	3	16	9	13	2	1		24 Sept. 73	do	Massachusetts	Massachusetts.
	2	11	16	6	12	11	2		10 June 73	do	Maine	Wisconsin.
	3	1	16	10	12	3	3	3	26 Sept. 72	do	Massachusetts	At large.
40	3	2	17	2	11	2	3	3	10 June 73	do	Tennessee	Tennessee.
	1	10	17	10	13	7	0	10	23 Sept. 72	do	Georgia	Georgia.
	1	6	18	9	10	8	1	11	20 Sept. 73	do	Wisconsin	Wisconsin.
	2	7	19	5	10	5	1	8	16 June 73	23 July 00	Georgia	Georgia.
	3	0	17	11	10	10	3	7	8 June 72	19 Aug. 00	Ohio	Ohio.
45	2	0	18	3	10	9	2	7	10 June 73	30 Aug. 00	Illinois	Missouri.
	2	0	16	10	12	5	1	0	24 Sept. 74	22 Nov. 00	New Jersey	At large.
	2	6	14	11	13	6	1	10	1 Oct. 74	29 Nov. 00	Pennsylvania	Pennsylvania.
	2	7	18	1	11	2	1	1	12 June 74	11 Dec. 00	New York	At large.
	2	8	16	5	12	2	1	8	24 Sept. 74	22 Jan. 01	California	California.
50	1	8	16	6	12	7	2	6	9 June 73	29 Jan. 01	Wisconsin	Wisconsin.
	2	9	18	10	11	1	2	8	10 June 72	11 Feb. 01	Pennsylvania	Louisiana.
	1	9	15	2	13	4	1	0	26 June 74	do	Connecticut	Connecticut.
	2	2	14	1	14	0	2	3	11 June 74	19 Feb. 01	District of Columbia	California.
	1	7	15	1	13	4	1	9	30 Sept. 74	3 Mar. 01	New York	New York.
55	2	2	14	6	13	9	2	0	3 Oct. 74	do	Texas	Virginia.
	3	1	16	10	10	10	2	6	1 Oct. 74	do	Illinois	Michigan.
	3	7	13	9	15	6	1	0	1 Oct. 74	3 Mar. 01	Virginia	Virginia.
	3	0	18	6	9	11	2	10	25 Sept. 73	do	Indiana	Indiana.
	2	1	17	2	12	1	1	3	17 June 74	do	Maryland	Maryland.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	356	Richard Morris Hughes	Hancock	3 Oct. 04	May 04
	357	Charles Nelson Atwater	Office Naval Intelligence	15 July 03	June 03
	358	John Hite Lee Holcombe	Yankee	1 Aug. 04	Dec. 03
	359	William Leslie Burdick	Hydrographic Office	26 Oct. 03	Sept. 03
	360	Frank W. Bartlett	Chicago	15 Aug. 04	Nov. 03
65	361	Frederick Charles Bieg	Minneapolis (fleet engineer)	1 Dec. 03	Feb. 01
	362	Harry Kimmell	Hydrographic Office	25 June 04	Dec. 03
	363	Howard Gage	Wisconsin (fleet engineer)	24 Dec. 03	Aug. 01
	364	John Loudon Gow	Inspection duty (Bu. Steam Eng. and Ord.)	13 July 04	June 04
	365	George Ramsey Clark	Prairie	26 May 02	Oct. 00
70	366	George Henry Stafford	Commanding Casar	1 Sept. 03	July 01
	367	Allen Grey Rogers	Independence	20 Dec. 04	Oct. 04
	368	William Porter White	New Orleans	14 June 03	July 01
	369	George Eli Burd	Engineer officer, navy-yard, Puget Sound	30 Mar. 04	June 03
	370	John Harry Shipley	Dixie	24 Feb. 04	May 02
75	371	John Eccleston Craven	Oregon	15 May 02	Sept. 01
	372	James Henry Hetherington	Newark	3 Nov. 02	June 01
	373	John Joseph Knapp	Solace	17 Oct. 04	Sept. 02
	374	Augustus Craven Almy	Marblehead	10 Nov. 02	Nov. 00
	375	John Hood	Commanding Elcano	20 May 02	Mar. 00
80	376	Carl William Jungen*	Leave of absence	2 Nov. 04	Apr. 03
	377	Edward Everett Hayden*	Naval Observatory	22 Jan. 02	Apr. 81
	378	Benjamin Chambers Bryan	Bureau of Steam Engineering	2 July 03	May 03
	379	Le Roy Mason Garrett	Commanding Albatross	29 Dec. 02	Jan. 01
	380	Charles Carlton Marsh	En route home	1 Jan. 05	Oct. 01
85	381	Charles Henry Harlowe*	Wabash	14 Nov. 04	June 04
	382	Clarence Alfred Carr	Texas (fleet engineer)	27 Sept. 04	Oct. 02
	383	John Bell Blish	Asiatic Station	28 Dec. 04	Sept. 03
	384	William Andrew Gill	Inspection duty (Bureau Equipment)	14 Nov. 03	do
	385	Thomas William Ryan	Chicago	15 Aug. 04	Nov. 03
90	386	Harold Percival Norton	Navy-yard, New York	15 Sept. 04	June 04
	387	Walter Jesse Sears	Duty with Colorado	13 Oct. 04	Oct. 02
	388	Edward Herschell Scribner	do	5 Aug. 04	do
	389	Frank Marion Bennett	Topeka	5 July 04	Sept. 02
	390	John Arthur Bell	Cleveland	2 Nov. 03	May 02
95	391	John Allen Dougherty	Alabama	22 Sept. 04	July 02
	392	John Baptiste Bernadou*	Kearsarge	5 Apr. 04	June 02
	393	John Henry Gibbons	Commanding Dolphin	11 June 03	June 01
	394	Thomas Snowden	Illinois	25 Apr. 02	Apr. 01
	395	Edwin Hord Tillman	Naval War College	22 Oct. 04	Feb. 04
100	396	Thomas Frederick Carter	Waiting orders	1 Jan. 05	Dec. 04
	397	Frederic Clay Bowers	Newark (fleet engineer)	24 Sept. 04	Nov. 02
	398	George Robert Salisbury	Navy-yard, New York	27 June 04	Apr. 04
	399	John Lewis Purcell*	Baltimore	20 Aug. 04	do
	400	Robert Files Lopez	Commanding Preble	2 Nov. 03	Feb. 02
105	401	Frank Woodruff Kellogg	Navy-yard, New York	31 Dec. 04	Apr. 04
	402	Reuben Oscar Bitler	Ordered Adams†	21 Dec. 04	Dec. 02
	403	Samuel Haven Leonard, Jr.	Missouri	22 Sept. 04	Mar. 03
	404	Harry Phelps	New Orleans	2 Dec. 01	June 00
	405	Homer Clarke Poundstone	Treat, A. and N. Gen. Hosp., Hot Springs	25 Sept. 04	July 02
110	406	Albert Ammerman Ackerman	Navy-yard, Washington	24 Sept. 04	Mar. 04
	407	Leo Dwight Miner	Asiatic station	19 Feb. 03	Mar. 01
	408	Albert Parker Niblack	Commanding Iroquois†	8 Aug. 03	July 01
	409	Harry Hall	Inspection duty (Bureau of Steam Eng.)	10 Nov. 03	Oct. 03
	410	Edward Simpson	Arkansas	28 Oct. 02	Mar. 01
115	411	William Carpenter Pendleton Muir	Naval Academy	15 Sept. 03	Aug. 03
	412	Edwards Fayssoux Lelper	Detroit	27 Sept. 02	Aug. 01
	413	Thomas Wright Kinkaid	Navy-yard, Norfolk	7 Sept. 04	July 04
	414	William Hillary Alderdice	Sick leave	7 Dec. 04	June 03
	415	Joseph Hamilton Rohrbacher	Commanding Abarenda	7 May 04	Sept. 02

\* Additional number in grade.

† Also naval station, Hawaii.

‡ Also duty naval station, Hawaii, charge light-house establishment, Hawaii, and inspector of customs for Midway and adjacent islands.

§ To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching rank of Commander.

LIEUTENANT-COMMANDERS.

2

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
60	3	1	19	10	9	2	1	3	25 Sept. 74	3 Mar. 01	Pennsylvania	Pennsylvania.
	2	3	16	1	14	1	1	1	26 Sept. 73	do	New York	New York.
	3	1	16	2	12	8	1	8	27 June 74	1 Apr. 01	Virginia	Georgia.
	12	6	21	4	8	1	1	10	27 Sept. 73	2 Apr. 01	Ohio	Ohio.
	1	6	14	8	12	11	2	8	1 Oct. 74	14 Apr. 01	Massachusetts	Michigan.
65	1	1	15	0	13	9	1	6	do	19 Apr. 01	Missouri	Missouri.
	2	4	18	4	8	8	3	3	28 Sept. 74	12 May 01	Pennsylvania	Pennsylvania.
	1	3	17	7	10	11	1	9	1 Oct. 74	do	Michigan	Michigan.
	2	11	15	8	13	4	1	3	do	16 June 01	Pennsylvania	Indiana.
	2	6	20	1	8	5	2	1	9 June 74	1 July 01	Ohio	Ohio.
70	1	2	18	0	9	6	3	1	10 June 74	do	Illinois	Iowa.
	3	0	20	5	7	7	2	7	do	do	North Carolina	North Carolina.
	1	7	19	2	9	1	2	3	30 June 74	2 July 01	Illinois	At large.
	1	11	16	9	12	8	0	10	1 Oct. 74	12 July 01	Maine	Massachusetts.
	1	8	17	2	10	5	2	8	30 Sept. 74	do	Iowa	Missouri.
75	2	8	19	2	9	7	1	6	24 Sept. 74	7 Aug. 01	New Jersey	At large.
	2	2	19	8	7	11	2	11	9 June 74	15 Aug. 01	Iowa	Iowa.
	1	3	13	6	15	0	2	0	do	2 Sept. 01	Missouri	Missouri.
	2	2	19	3	11	7	1	8	7 June 72	22 Sept. 01	District of Columbia	At large.
	2	7	16	3	12	7	1	1	10 Sept. 75	do	Alabama	Alabama.
80	1	8	18	2	9	9	2	3	24 Sept. 74	26 Sept. 01	Wisconsin	Wisconsin.
	0	0	2	7	12	2	0	2	21 June 75	do	Massachusetts	Massachusetts.
	1	8	12	6	16	1	0	9	15 Sept. 75	do	New York	New Jersey.
	2	0	19	1	9	7	0	7	18 Sept. 75	28 Sept. 01	do	New York.
	0	0	14	0	14	9	0	6	do	do	Indiana	Indiana.
85	2	2	16	1	11	10	1	4	do	do	New Jersey	New York.
	1	4	13	9	14	11	0	7	15 Sept. 75	do	Pennsylvania	Pennsylvania.
	1	11	16	0	10	6	2	9	18 Sept. 75	5 Oct. 01	Indiana	Indiana.
	2	0	16	8	11	5	1	5	24 June 75	9 Oct. 01	Pennsylvania	Pennsylvania.
	1	6	16	9	11	2	3	7	16 June 73	do	do	Do.
90	2	8	11	7	17	3	1	5	1 Oct. 74	26 Oct. 01	New York	New York.
	0	9	16	7	11	1	1	10	24 June 75	17 Dec. 01	Pennsylvania	Pennsylvania.
	0	10	15	1	13	2	2	0	1 Oct. 74	27 Dec. 01	Massachusetts	Massachusetts.
	1	2	14	5	14	0	1	10	do	28 Dec. 01	Michigan	Michigan.
	1	7	18	10	10	3	1	5	13 June 74	15 Jan. 02	Maryland	West Virginia.
95	0	9	15	7	13	2	1	10	12 June 74	21 Jan. 02	Missouri	Missouri.
	1	1	12	6	15	0	0	8	22 Sept. 76	9 Feb. 02	Pennsylvania	At large.
	1	7	15	10	12	3	1	2	18 Sept. 75	do	Michigan	Michigan.
	2	8	17	1	11	8	0	8	25 June 75	5 Mar. 02	New York	New York.
	1	9	16	8	10	8	1	10	18 Sept. 75	do	Tennessee	Tennessee.
100	2	9	16	3	13	3	1	9	1 Oct. 73	16 Mar. 02	North Carolina	Kentucky.
	0	10	16	5	11	11	0	11	15 Sept. 75	5 Apr. 02	New Jersey	New Jersey.
	2	0	18	0	10	10	1	5	1 Oct. 74	11 Apr. 02	New York	Missouri.
	0	10	15	8	11	9	3	9	30 Sept. 73	do	New Jersey	New Jersey.
	1	2	17	10	10	11	1	5	29 Sept. 74	do	Iowa	Tennessee.
105	2	0	17	6	8	8	3	3	24 June 75	29 Apr. 02	Connecticut	Connecticut.
	0	6	17	7	10	11	1	0	do	3 June 02	Pennsylvania	Pennsylvania.
	1	0	11	8	7	11	0	7	25 Oct. 81	8 June 02	Massachusetts	Massachusetts.
	2	7	18	1	9	8	0	7	15 Sept. 76	do	New Jersey	New Jersey.
	0	1	16	2	12	0	2	1	21 Sept. 74	14 June 02	Ohio	West Virginia.
110	1	9	15	0	12	7	0	11	24 June 76	16 June 02	New Jersey	New Jersey.
	1	10	15	4	11	5	1	7	14 Sept. 76	18 June 02	Ohio	Ohio.
	1	5	11	7	11	5	2	2	22 Sept. 76	do	Indiana	Indiana.
	1	1	16	5	11	1	1	0	11 Sept. 76	17 Sept. 02	Pennsylvania	Pennsylvania.
	2	2	17	9	10	3	0	5	24 June 76	do	Maryland	At large.
115	0	10	15	0	12	4	1	2	do	23 Sept. 02	Kentucky	Kentucky.
	2	3	17	10	11	1	0	6	25 June 75	1 Oct. 02	Pennsylvania	Pennsylvania.
	1	8	15	0	12	3	1	1	14 Sept. 76	2 Nov. 02	Ohio	Ohio.
	0	7	11	1	12	7	1	7	do	7 Nov. 02	Delaware	Pennsylvania.
	0	8	15	6	11	11	1	1	24 June 76	do	Mississippi	Do.

# LIEUTENANT-COMMANDERS.

Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
416	William Sowden Sims .....	Inspector of target practice.....	5 Nov. 02	Oct. 02
417	Louis Sayre Van Duzer .....	Olympia .....	20 May 02	July 00
418	Wilson Wildman Buchanan .....	Ohio .....	4 Oct. 04	May 04
419	William John Maxwell .....	Inspection duty (Bureau S. E. and Ord.) .....	20 Oct. 03	Sept. 03
420	William Strother Smith .....	Inspection duty (Bureau Steam Eng.) .....	2 Mar. 03	Sept. 02
421	John Fraser Luby .....	Charge recruiting rendezvous, Chicago .....	11 Jan. 04	Sept. 03
422	Lewis Jacob Clark .....	Inspection duty (Bureau of Ordnance) .....	16 Sept. 04	Apr. 04
423	Theodore Gibbs Dewey .....	Naval Academy .....	28 Sept. 03	Aug. 03
424	Hugh Rodman .....	Cincinnati .....	29 Apr. 07	Nov. 95
425	John Adrian Hoogewerf .....	Minneapolis .....	17 June 02	Aug. 00
426	Edward Everett Capehart .....	Torpedo Station .....	20 May 04	Aug. 03
427	Henry Braid Wilson .....	Bureau of Navigation .....	6 June 04	June 04
428	Gustav Kaemmerling .....	Asiatic Station .....	1 Dec. 02	Nov. 99
429	Clarence Herbert Mathews .....	Columbia .....	12 Nov. 03	Feb. 01
430	De Witt Clinton Redgrave .....	Naval Academy .....	20 July 03	June 03
431	William Wilmot White .....	Bureau of Steam Engineering .....	8 Sept. 04	Dec. 03
432	Bias Clay Benton Sampson .....	Maine .....	14 Apr. 04	Oct. 02
433	Solon Arnold .....	Baltimore .....	6 Nov. 02	Oct. 99
434	Martin Augustus Anderson .....	Ohio .....	4 Oct. 04	May 04
435	Albert Moritz .....	Alabama .....	15 Aug. 03	Apr. 01
436	Emil Theiss .....	Iowa .....	11 Sept. 04	Oct. 02
437	Spencer Shepard Wood .....	Aid to Admiral of the Navy .....	17 Oct. 04	Oct. 04
438	Guy Warner Brown .....	Pensacola .....	7 Apr. 04	Mar. 04
439	William Bartlett Fletcher .....	Kentucky .....	3 Sept. 04	Sept. 02
440	William Henry Chambers .....	Illinois .....	3 Nov. 02	Sept. 99
441	Marbury Johnston .....	Commanding Second Torpedo Flotilla .....	3 Nov. 03	Dec. 02
442	Charles Edward Rommel .....	Monadnock .....	28 June 02	Nov. 99
443	Edwin Alexander Anderson *	Navy-Yard, Washington .....	10 Feb. 04	Dec. 03
444	Joseph Lee Jayne .....	Ordered duty with Colorado .....	16 Dec. 04	Sept. 02
445	James Gregory Doyle .....	Inspection duty (Bureau Ordnance) .....	3 Oct. 04	July 04
446	Albert Lenoir Key .....	Wisconsin .....	7 Feb. 02	Sept. 98
447	William Lauriston Howard .....	Naval attaché, Berlin, Rome, and Vienna .....	1 Oct. 04	June 04
448	Wiley Roy Mason Field .....	Torpedo Station .....	5 Dec. 04	Oct. 04
449	John Martin Poyer .....	Naval Academy .....	15 Sept. 02	Sept. 02
450	Harry Gerard Leopold .....	Cincinnati .....	7 Jan. 04	Feb. 01
451	Robert Bernard Higgins .....	Brooklyn .....	15 July 02	Oct. 99
452	John Calvin Leonard .....	Bennington .....	5 May 04	Dec. 02
453	Ward Philo Winchell .....	Culgoa .....	12 Aug. 02	Aug. 01
454	Charles Phillips Eaton .....	Maine .....	23 Sept. 04	June 03
455	John Morris Elliott .....	Waiting orders .....	16 Dec. 04	Dec. 04
456	Charles Wilson Dyson .....	Oregon .....	8 Aug. 03	June 01
457	Harry George .....	Tacoma .....	30 Jan. 04	Dec. 01
458	Frederick Lincoln Chapin .....	Bureau of Navigation .....	11 Oct. 04	May 04
459	William Cromwell Herbert .....	Chicago (fleet engineer) .....	24 Nov. 02	Aug. 00
460	Alexander Seaman Halstead .....	Chicago .....	15 Aug. 04	Feb. 04
461	James Edward Palmer .....	Marblehead .....	22 Dec. 02	July 01
462	Harry Ashby Field .....	Inspection duty (Bureau Equipment) .....	23 July 04	June 04
463	Chester Mahlon Knepper .....	Brooklyn .....	11 Apr. 01	Oct. 98
464	Clarence Stewart Williams .....	Prairie .....	12 Dec. 04	Apr. 04
465	Frank Kinsey Hill .....	Missouri .....	1 Dec. 03	May 02
466	Roger Welles .....	Rainbow (staff) .....	30 Sept. 04	Jan. 03
467	John Daniel McDonald .....	Ohio .....	15 Oct. 04	June 04
468	Walter Oliphant Hulme .....	Tacoma .....	30 Jan. 04	June 02
469	Henry Earl Parmenter .....	Adams ** .....	16 Feb. 02	June 99
470	Hilary Pollard Jones, Jr. .....	Commanding Scorpion .....	25 May 98	June 97
471	William Rawle Shoemaker .....	Alabama .....	23 Apr. 04	Aug. 02
472	Isaac Knight Seymour .....	Asiatic Station .....	19 Nov. 03	Aug. 02
473	Charles Marion Fahs .....	Olympia .....	25 Jan. 02	Sept. 00
474	Charles Peshall Plunkett .....	Office Naval Intelligence .....	16 May 04	Apr. 04
475	Humes Houston Whittlesey .....	Chattanooga .....	11 Oct. 04	Mar. 03

\* Additional number in grade.

† Also charge branch hydrographic office, Chicago.

‡ Advanced for extraordinary heroism during the war with Spain.

§ Also duty with general board.

|| Torpedo-boat destroyers Hopkins, Hull, Macdonough, Stewart, Truxton, Whipple, and Worden.

|| To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching the rank of commander.

\*\* Also duty at naval station, Tutuila.



LIUTENANT-COMMANDERS.

2

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
120	0	6	16	10	9	10	1	10	24 June 76	21 Nov. 02	Canada	Pennsylvania.
	2	1	16	7	9	10	1	1	22 Sept. 76	do	New York	New York.
	1	7	16	8	11	9	1	9	25 June 75	2 Dec. 02	Ohio	Ohio.
	0	10	17	4	11	3	1	3	9 June 74	do	District of Columbia	At large.
	0	2	14	11	12	2	2	2	15 Sept. 75	4 Jan. 03	Virginia	Virginia.
125	0	9	18	5	10	0	1	1	25 June 75	do	Ireland	New York.
	1	3	18	11	7	11	1	5	22 Sept. 76	10 Jan. 03	Alabama	Alabama.
	0	7	17	1	10	6	1	11	25 June 75	10 Feb. 03	Vermont	South Carolina.
	1	10	20	1	8	3	1	0	18 Sept. 75	3 Mar. 03	Kentucky	Kentucky.
	1	10	14	8	12	5	0	5	27 June 77	do	Maryland	At large.
130	0	5	14	0	12	6	1	0	do	do	Ohio	Ohio.
	1	3	15	11	11	7	0	9	22 Sept. 76	do	New Jersey	New Jersey.
	1	10	9	7	14	4	5	3	13 Sept. 77	do	Ohio	Indiana.
	1	10	9	5	12	8	3	3	14 Sept. 76	do	do	Ohio.
	0	6	12	0	11	4	3	11	13 Sept. 77	7 Mar. 03	Iowa	Maryland.
135	0	9	11	7	12	1	3	7	do	21 Mar. 03	Canada	Pennsylvania.
	1	9	12	11	10	7	3	9	do	do	Illinois	Illinois.
	1	9	13	3	11	1	4	0	14 Sept. 76	do	Maryland	Maryland.
	1	2	12	4	11	2	3	10	13 Sept. 77	do	Wisconsin	Wisconsin.
	1	5	11	11	11	4	4	0	do	27 Mar. 03	Ohio	New York.
140	0	4	11	5	13	11	0	11	1 Oct. 78	28 Apr. 03	Germany	Wisconsin.
	1	2	14	11	11	1	0	6	28 June 78	18 July 03	New York	New York.
	0	7	18	10	8	4	2	4	24 June 75	10 Aug. 03	Wisconsin	Indiana.
	0	4	16	0	10	3	1	0	22 Sept. 77	do	Vermont	Vermont.
	1	3	12	7	12	5	1	3	1 Oct. 78	do	Pennsylvania	Pennsylvania.
145	2	2	16	6	8	11	0	10	30 Sept. 78	do	Georgia	Georgia.
	1	5	13	11	10	5	1	11	1 Oct. 78	do	Pennsylvania	Pennsylvania.
	0	3	16	1	8	11	1	6	28 June 78	11 Sept. 03	North Carolina	North Carolina.
	0	9	11	6	11	10	3	2	do	do	Mississippi	Mississippi.
	0	9	14	11	11	8	0	11	27 June 77	23 Sept. 03	Pennsylvania	Pennsylvania.
150	1	3	14	10	11	7	1	1	do	11 Oct. 03	Tennessee	Tennessee.
	0	8	13	9	11	7	1	11	22 Sept. 77	do	Connecticut	Connecticut.
	1	0	17	5	8	1	1	1	28 June 78	do	Virginia	Virginia.
	1	0	14	6	12	4	0	7	27 June 77	do	Illinois	At large.
	1	0	11	11	11	8	2	8	1 Oct. 78	do	Iowa	Ohio.
155	1	3	12	9	10	6	3	0	do	do	Maryland	Maryland.
	0	8	14	2	8	3	3	11	do	26 Oct. 03	Ohio	Ohio.
	1	0	14	6	10	9	0	11	do	27 Dec. 03	do	Do.
	0	3	15	9	8	1	1	5	1 Oct. 79	do	New York	Wisconsin.
	0	11	14	9	10	0	0	6	do	do	Maryland	Maryland.
160	1	0	13	0	11	5	0	10	do	31 Dec. 03	do	Pennsylvania.
	1	0	14	10	10	1	0	7	16 June 79	1 Jan. 04	Carlist, Wales	Michigan.
	0	5	14	4	9	11	0	11	29 Sept. 79	do	Illinois	Illinois.
	1	0	13	5	10	9	1	1	1 Oct. 79	do	Pennsylvania	Pennsylvania.
	0	6	11	3	9	1	1	11	do	do	do	Do.
165	1	0	6	4	4	10	1	4	do	do	North Carolina	North Carolina.
	0	5	15	11	8	1	1	3	do	do	Maryland	Virginia.
	1	0	15	6	7	10	0	11	1 Oct. 80	do	Pennsylvania	Pennsylvania.
	0	1	12	10	9	9	1	8	25 Sept. 80	4 Feb. 04	Ohio	Ohio.
	0	11	14	0	9	1	1	2	1 Oct. 80	do	do	Do.
170	0	3	14	6	9	6	0	3	25 Sept. 80	do	Connecticut	Connecticut.
	0	7	18	5	4	10	1	0	9 Oct. 80	do	Maine	Nevada.
	0	10	15	7	7	11	0	8	1 Oct. 80	17 Feb. 04	New Jersey	New Jersey.
	0	10	15	0	8	4	0	11	do	12 Mar. 04	Rhode Island	Rhode Island.
	0	9	16	10	6	9	0	8	25 Sept. 80	15 Mar. 04	Virginia	Virginia.
175	0	8	15	1	9	3	0	2	14 June 80	18 Mar. 04	New York	New Mexico.
	0	9	14	5	9	2	0	8	25 Sept. 80	2 Apr. 04	New Brunswick	Maine.
	0	8	11	8	8	6	1	1	1 Oct. 80	5 May 04	Georgia	Alabama.
	0	0	13	6	10	10	0	11	3 Oct. 79	1 June 04	District of Columbia	District of Columbia.
	0	3	12	1	11	3	1	0	1 Oct. 80	16 June 04	do	Indiana.

# LIEUTENANT-COMMANDERS.

Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
Albert Christian Dieffenbach.....	Inspector of ord., Naval Proving Ground...	6 July 03	May 03
Theodore Cornell Fenton.....	New York.....	25 Oct. 01	July 96
Volney Ogle Chase.....	Ordered duty with West Virginia.....	31 Dec. 04	May 00
Patrick William Hourigan.....	Constellation*.....	20 May 04	Apr. 04
George Ralph Slocum §.....	Pensacola †.....	20 June 04	May 04
William Gardner Miller.....	Boston.....	8 Dec. 02	July 02
George Washington Kline.....	Raleigh.....	23 Sept. 02	Mar. 01
John Patrick McGuinness.....	Inspection duty (Bureau Ordinance).....	8 Oct. 04	Aug. 04
Joseph Strauss.....	Arkansas.....	3 Jan. 03	Nov. 99
Charles Semmes Stanworth.....	Columbia.....	5 Oct. 04	June 03
Bert Lee Russell.....	Office Judge-Advocate-General.....	1 Aug. 03	do.....
Erison Augustus Bispham.....	Naval Academy.....	28 Dec. 03	Sept. 03
Alstead Rust.....	ad.....	1 Aug. 02	Mar. 01
George Robert Evans.....	ad.....	5 June 03	June 03
Edward Walter Eberle.....	e (s).....	25 Apr. 03	Sept. 02
Charles Monod McCormick †.....	rk.....	25 Nov. 02	Feb. 01
Glennie Tarbox §.....	nsin.....	2 Jan. 02	Sept. 00
William Wirt Gilmer †.....	do.....	20 Oct. 04	Aug. 03
Robert Edward Coontz †.....	special duty.....	24 Dec. 04	Dec. 04
William Hannum Grubb Bullard †.....	Ni..... academy.....	6 Jan. 03	Dec. 02
Webster Appleton Edgar §.....	ck.....	21 Mar. 04	Jan. 04
Joseph Wallace Oman §.....	ck.....	20 May 02	Aug. 00
Philip Andrews §.....	h General Board.....	26 Sept. 04	July 04
Harold Kemble Hines †.....	do.....	do.....	Sept. 02

\* Also naval training station, Narragansett Bay.

† Also naval training station, San Francisco.

§ Subject to confirmation.

§ Subject to examination and confirmation.



# LIEUTENANT-COMMANDERS.

2

No. in grade.		Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
180	0	0	11	9	10	10	7	0	11	1 Oct. 81	17 June 04	Pennsylvania	Pennsylvania.
	0	0	6	10	11	11	9	0	8	do	1 July 04	do	do.
	0	0	12	2	10	2	2	0	5	do	6 Aug. 04	Louisiana	Louisiana.
	0	4	12	9	12	2	2	1	1	24 June 76	24 Aug. 04	New York	New York.
	0	0	15	0	2	2	2	0	7	28 Sept. 81	do	Ohio	Illinois.
185	0	4	15	3	6	8	8	1	4	1 Oct. 81	31 Aug. 04	Virginia	Virginia.
	0	4	15	0	2	5	5	0	10	do	13 Sept. 04	New Jersey	New Jersey.
	0	0	15	10	6	1	1	0	10	28 Sept. 81	do	Idaho	Idaho.
	0	3	13	1	9	9	9	0	5	1 Oct. 81	30 Sept. 04	New York	Virginia.
	0	3	14	2	2	2	0	1	0	do	do	Virginia	Do.
190	0	0	14	4	8	6	6	0	9	14 June 81	do	South Carolina	Georgia.
	0	0	13	9	8	3	3	1	3	1 Oct. 81	do	Pennsylvania	Pennsylvania.
	0	2	13	7	2	0	0	1	8	do	3 Oct. 04	Virginia	Virginia.
	0	0	14	0	2	11	11	0	4	do	Nov. 04	Vermont	Massachusetts.
	0	1	14	2	2	4	4	0	9	28 Sept. 81	23 Nov. 04	Texas	Arkansas.
195	0	0	15	7	7	2	2	0	6	1 Oct. 81	18 Dec. 04	Virginia	Virginia.
	0	0	15	1	7	5	5	0	8	do	28 Dec. 04	South Carolina	South Carolina.
	0	0	15	11	7	2	2	1	5	16 June 80	1 Jan. 05	Virginia	Virginia.
	0	0	15	2	6	11	11	1	1	28 Sept. 81	do	Missouri	Missouri.
	0	0	12	9	9	2	2	0	3	28 Sept. 82	do	Pennsylvania	Pennsylvania.
	0	0	12	10	2	9	9	1	7	28 Sept. 81	do	New York	New York.
	0	0	14	1	1	11	11	0	6	17 June 82	do	Pennsylvania	Pennsylvania.
	0	0	13	9	2	0	0	0	6	28 Sept. 82	do	New York	New Jersey.
	0	0	13	2	2	1	1	0	9	2 Oct. 82	do	Kentucky	Kentucky.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	556	Louis Rudolph de Steiguer.....	Naval recruiting rendezvous, New York...	18 Dec. 04	Nov. 04
	557	William Woodward Phelps.....	Naval Academy.....	30 Sept. 03	Sept. 03
	558	Louis Anthony Kaiser.....	Bureau of Equipment.....	18 Nov. 04	Oct. 04
	559	William Carey Cole.....	Massachusetts.....	20 Mar. 01	July 01
	560	Charles Augustine Brand.....	Boston.....	23 Jan. 04	Oct. 04
65	561	Philip Williams.....	Torpedo station.....	15 June 04	June 04
	562	Warren Jay Terhune.....	Naval Academy.....	29 Aug. 04	.....do.
	563	George Grant Mitchell.....	do.....	1 Oct. 03	Sept. 03
	564	Cleland Davis*.....	Missouri.....	6 May 03	Apr. 03
	565	William Kelly Harrison.....	Assistant inspector of target practice.....	16 May 04	May 04
70	566	Frank Herman Schofield.....	Commanding Perry.....	1 Aug. 02	Mar. 02
	567	Urban Tigner Holmes.....	Tacoma.....	30 Jan. 04	Mar. 04
	568	Jehu Valentine Chase.....	Com'd'g torpedo-boat destroyer Whipple.....	2 Jan. 03	Apr. 03
	569	Henry Joseph Ziegemeier.....	Hartford.....	16 Sept. 02	Aug. 02
	570	Matt Howland Signor.....	Asiatic Station.....	21 June 02	Mar. 02
75	571	George White Williams.....	Commanding First Torpedo Flotilla †.....	12 Feb. 03	May 03
	572	Claude Bernard Price.....	Charge recruiting party.....	6 Oct. 03	Apr. 03
	573	Montgomery Meigs Taylor.....	Com'd'g torpedo-boat destroyer Hopkins.....	1 Aug. 03	Sept. 03
	574	Carl Theodore Vogelgesang.....	Bureau of Navigation.....	6 June 04	June 04
	575	Charles Butler McVay, jr.....	Hartford.....	29 Sept. 02	Feb. 02
80	576	Claude Bailey.....	Sick leave.....	15 Aug. 04	Apr. 04
	577	John Havens Dayton.....	Iowa.....	24 Sept. 02	Mar. 02
	578	Lucius Allyn Bostwick.....	Naval War College.....	24 Nov. 04	Nov. 04
	579	William Adger Moffett.....	Amphitrite ‡.....	29 Dec. 02	Oct. 02
	580	Julian Lane Latimer.....	Bureau of Ordnance.....	17 Feb. 03	Dec. 03
85	581	Douglas Eugene Dismukes.....	Commanding Callao.....	2 Mar. 03	July 03
	582	John Rufus Edie.....	Commanding Wasp.....	8 Dec. 04	May 04
	583	Reginald Rowan Belknap.....	Maine.....	7 Nov. 04	May 04
	584	De Witt Blamer.....	Waiting orders.....	1 Jan. 05	Dec. 04
	585	John Keeler Robison.....	Naval Academy.....	14 Nov. 04	Aug. 04
90	586	Arthur Lee Willard.....	Maine.....	29 Dec. 02	June 02
	587	Edwin Taylor Pollock.....	Ohio.....	4 Oct. 04	June 04
	588	Clark Daniel Stearns.....	Naval proving ground.....	10 Dec. 03	Nov. 03
	589	Henry Charles Kuenzli.....	Yankee.....	16 May 02	Sept. 02
	590	John Howard Rowen.....	Denver.....	17 May 04	Sept. 04
95	591	Harry Handly Caldwell.....	Maine.....	12 Oct. 00	Oct. 00
	592	Henry Hughes Hough.....	Cleveland.....	3 Nov. 03	July 03
	593	Milton Eugene Reed.....	Bureau of Steam Engineering.....	29 June 03	May 03
	594	Harley Hannibal Christy.....	Rainbow.....	17 June 03	Aug. 03
	595	Noble Edward Irwin.....	Com'd'g torpedo-boat destroyer Barry.....	13 May 02	Oct. 02
100	596	Waldo Evans.....	Hartford.....	24 Sept. 02	July 02
	597	Thomas Jones Senn.....	Ohio.....	27 Dec. 03	Dec. 03
	598	Jay Hale Sypher.....	Constellation §.....	3 May 01	Mar. 01
	599	Bion Barnett Bierer.....	Illinois.....	2 Oct. 02	Aug. 02
	600	William Hugh McGrann.....	Brooklyn.....	9 Nov. 99	Oct. 99
105	601	Horace Greeley Macfarland.....	Ordered Kearsarge.....	23 Dec. 04	Oct. 04
	602	Charles Francis Preston.....	Kentucky.....	24 June 02	Mar. 02
	603	Richard Henry Leigh.....	Des Moines.....	5 Mar. 04	July 04
	604	Adelbert Althouse.....	Topeka.....	5 Feb. 02	Feb. 02
	605	William Daniel Brotherton.....	Raleigh.....	15 Aug. 02	.....do.
110	606	James Francis Carter.....	Maine.....	29 Dec. 02	Mar. 02
	607	Harry Eaton Smith.....	Naval Academy.....	1 Aug. 03	June 03
	608	George William Laws.....	Wisconsin.....	2 July 04	Sept. 04
	609	George Calvin Day.....	Newark.....	3 Nov. 02	Oct. 02
	610	Luke McNamee.....	Missouri.....	25 Nov. 04	Aug. 04
115	611	Frederick Lewis Sawyer.....	Nevada.....	5 Mar. 03	May 03
	612	Charles Lincoln Hussey.....	Brooklyn.....	6 June 00	Sept. 00
	613	John Russell Young Blakely.....	Dixie.....	1 Oct. 03	June 03
	614	Charles Theodore Jewell.....	Olympia.....	11 Apr. 03	Aug. 03
	615	Gregory Caldwell Davison.....	Com'd'g torpedo-boat destroyer Paul Jones.....	21 May 02	Mar. 02

\* Advanced for war service other than in war with Spain. Does not become an additional number upon promotion.

† Torpedo-boat destroyers Bainbridge, Barry, Chauncey, Dale, and Decatur.

‡ Also naval station, Guantanamo.

§ Also naval training station, Narragansett Bay.

## LIEUTENANTS.

2

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
60	4	2	11	10	6	7	1	4	17 Mar. 85	3 Mar. 99	Ohio.....	Ohio.
	4	3	12	1	7	3	0	3	19 May 85	.....do.....	Maryland.....	Maryland.
	4	1	12	9	6	0	0	10	20 May 85	.....do.....	Illinois.....	Illinois.
	5	1	12	7	6	3	0	6	5 Sept. 85	.....do.....	.....do.....	Do.
	3	6	11	7	6	6	1	2	8 Sept. 85	.....do.....	Connecticut.....	Connecticut.
65	4	1	11	5	7	0	0	10	4 Sept. 85	.....do.....	District of Columbia.....	Vermont.
	3	8	11	9	7	1	0	9	19 May 85	.....do.....	New Jersey.....	New Jersey.
	3	4	11	0	7	7	0	8	7 Sept. 85	.....do.....	Indiana.....	Indiana.
	3	8	9	6	7	11	1	2	22 May 86	.....do.....	Kentucky.....	Kentucky.
	3	8	11	3	7	6	0	10	23 May 85	.....do.....	Texas.....	Texas.
70	4	5	12	0	6	0	0	7	21 May 86	.....do.....	New York.....	New York.
	3	11	9	8	8	2	0	6	13 Sept. 86	.....do.....	Arkansas.....	Arkansas.
	4	2	10	8	6	11	0	8	28 Sept. 86	.....do.....	Louisiana.....	Louisiana.
	3	9	10	8	7	4	0	7	21 May 86	.....do.....	Pennsylvania.....	Ohio.
	3	11	11	6	6	3	0	10	.....do.....	.....do.....	Illinois.....	Nebraska.
75	3	10	11	0	8	5	0	7	28 Sept. 86	29 Mar. 99	South Carolina.....	South Carolina.
	3	6	10	0	7	9	0	10	2 June 86	2 Apr. 99	Mississippi.....	Mississippi.
	4	4	13	2	4	9	0	8	21 May 86	2 June 99	District of Columbia.....	At large.
	3	8	11	6	6	0	0	10	6 Sept. 86	11 June 99	California.....	California.
	3	11	10	11	7	1	0	7	19 May 86	1 July 99	Pennsylvania.....	Colorado.
80	2	5	9	9	7	3	1	4	8 Sept. 86	.....do.....	Arkansas.....	Arkansas.
	3	11	9	10	6	5	1	0	13 Sept. 86	.....do.....	Illinois.....	Illinois.
	3	10	11	6	6	1	0	8	7 Sept. 86	.....do.....	Rhode Island.....	Massachusetts.
	4	0	11	8	5	6	1	2	6 Sept. 86	.....do.....	South Carolina.....	South Carolina.
	3	0	10	5	7	1	0	0	30 Sept. 86	.....do.....	West Virginia.....	West Virginia.
85	3	11	10	9	7	4	0	6	22 May 86	.....do.....	Mississippi.....	Mississippi.
	3	10	11	6	6	6	0	7	19 May 86	.....do.....	District of Columbia.....	At large.
	3	0	10	0	6	10	0	6	5 Sept. 87	2 July 99	Massachusetts.....	Arkansas.
	4	0	11	2	5	10	0	7	19 May 87	6 July 99	Iowa.....	Iowa.
	4	4	9	11	6	9	0	11	20 May 87	8 July 99	Michigan.....	Michigan.
90	3	11	11	4	5	6	0	6	7 Sept. 87	.....do.....	Missouri.....	Missouri.
	3	6	10	5	6	7	0	7	20 May 87	9 Sept. 99	Ohio.....	Ohio.
	4	11	12	3	4	8	0	4	5 Sept. 87	22 Sept. 99	Michigan.....	Michigan.
	3	11	11	4	5	5	0	7	6 Sept. 87	24 Sept. 99	Wisconsin.....	Wisconsin.
	4	0	10	0	7	1	0	6	20 May 87	25 Sept. 99	Pennsylvania.....	Pennsylvania.
95	4	1	11	8	5	2	0	6	7 Sept. 87	29 Dec. 99	Missouri.....	Illinois.
	3	4	10	4	5	11	1	1	6 Sept. 87	10 Oct. 99	Miquelon.....	Massachusetts.
	3	7	8	11	7	9	0	8	5 Sept. 87	2 Nov. 99	Iowa.....	Iowa.
	3	7	11	2	5	11	0	5	24 May 87	21 Nov. 99	Ohio.....	Ohio.
	3	7	10	6	6	2	0	7	29 Sept. 87	8 Dec. 99	.....do.....	Do.
100	3	10	10	9	6	1	0	6	7 Sept. 87	12 Dec. 99	Indiana.....	Kansas.
	3	8	11	1	6	0	0	6	19 May 87	31 Dec. 99	South Carolina.....	South Carolina.
	3	4	10	7	6	1	0	8	5 Sept. 87	11 Jan. 00	Louisiana.....	Arizona.
	3	10	10	8	6	1	0	6	24 Sept. 87	18 Jan. 00	Kansas.....	Kansas.
	4	10	10	8	6	3	0	8	20 May 87	2 Feb. 00	Tennessee.....	Tennessee.
105	2	11	11	11	5	8	0	7	6 Sept. 87	18 Feb. 00	District of Columbia.....	New York.
	3	6	11	8	6	11	0	6	.....do.....	24 Feb. 00	Maryland.....	Maryland.
	2	8	10	0	6	9	0	6	.....do.....	9 Mar. 00	Mississippi.....	Mississippi.
	3	8	11	3	5	6	0	10	21 May 87	27 Mar. 00	Delaware.....	Illinois.
	3	3	11	0	5	5	0	11	6 Sept. 87	29 Mar. 00	Wisconsin.....	Wisconsin.
110	3	6	11	11	5	3	0	7	24 Mar. 87	26 May 00	Pennsylvania.....	Pennsylvania.
	3	5	9	11	6	11	0	9	20 May 87	2 June 00	Ohio.....	Ohio.
	2	11	9	4	7	8	0	7	21 May 87	30 June 00	Illinois.....	Iowa.
	3	5	11	2	5	0	0	5	19 May 88	1 July 00	Vermont.....	Vermont.
	3	2	10	6	5	0	0	10	6 Sept. 88	.....do.....	Wisconsin.....	Kansas.
115	3	0	10	4	5	3	0	8	6 Sept. 88	.....do.....	Illinois.....	Illinois.
	4	5	10	11	5	1	0	7	21 May 88	.....do.....	New Hampshire.....	New Hampshire.
	3	3	10	8	5	1	0	5	29 Sept. 88	.....do.....	Pennsylvania.....	Pennsylvania.
	2	10	10	8	6	6	0	4	19 May 87	.....do.....	Maryland.....	At large.
	3	4	11	0	5	2	0	5	22 May 88	.....do.....	Missouri.....	Missouri.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
120	616	Leon Seymour Thompson	Yankee	26 Sept. 03	July 04
	617	Frederick Augustus Traut	Commanding Hull	8 Apr. 03	Nov. 04
	618	John Fore Hines	Mohican	1 Aug. 04	Sept. 04
	619	Fred Rounselle Payne	Sick leave	29 Nov. 04	Nov. 04
	620	Robert Kyle Crank	Missouri	1 Dec. 03	Oct. 04
125	621	Stanford Elwood Moses	Cincinnati	24 May 02	Sept. 01
	622	Powers Symington	Navy-yard, New York	7 June 04	Apr. 04
	623	Yates Stirling, Jr.	Wisconsin (staff)	15 Apr. 03	Sept. 04
	624	Raymond De Lancy Hasbrouck	Helena	3 June 03	Sept. 01
	625	George Mallison	Inspection duty (Bureau of Equipment)	22 Aug. 03	June 04
130	626	Walter Ball	Des Moines	5 Mar. 04	Oct. 04
	627	Joel Robert Polinsett Pringle	Naval Academy	15 July 03	June 04
	628	Benjamin Bernard McCormick	Commanding Worden	7 Dec. 99	Oct. 04
	629	Edward Stanley Kellogg	Naval Academy	19 Sept. 03	June 04
	630	David Van Horn Allen	Columbia	2 Oct. 02	Apr. 04
135	631	Frank Hodges Clark, Jr.	Alabama	29 Oct. 03	May 04
	632	Eugene Leo Bisset	New Orleans	17 Oct. 01	July 01
	633	Edward Hale Campbell	Duty with General Board	6 May 04	May 04
	634	Walter Scheyn Crooley*	Commanding Truxton	14 Jan. 04	Apr. 04
	635	Charles Jonas Lang	Inspection duty (Bureau Ordnance)	30 Apr. 04	Apr. 04
140	636	Henry Bertrand Price	Iowa	7 Nov. 04	Dec. 04
	637	Martin Edward Trench	Kentucky	15 June 04	May 04
	638	William Kern Gise	Navy-yard, Washington	18 Aug. 04	June 04
	639	Thomas Sheldon Wilson	Inspection duty (Bu. Ord. and Equip.)	17 June 04	May 04
	640	Henry Allen Pearson	Illinois	16 Oct. 03	Apr. 04
145	641	Orton Porter Jackson	Massachusetts	12 May 04	Oct. 04
	642	Francis Laird Chadwick	Navy-yard, New York	3 Oct. 04	Apr. 04
	643	John Sehon Doddridge	Dixie	23 Oct. 03	Sept. 04
	644	Percy Napier Olmsted	Boston	27 Aug. 04	June 04
	645	John Richard Brady	Naval Academy	17 Aug. 03	Mar. 04
150	646	Allen Merriam Cook	Nevada	1 Sept. 99	Oct. 99
	647	Christopher Catron Fewel	Petrel	13 Oct. 03	Dec. 04
	648	Frank Brooks Upham	Inspection duty (Bureau Ordnance)	10 Dec. 04	Aug. 04
	649	Audré Morton Procter*	Commanding Lawrence	14 Apr. 03	Aug. 01
	650	John Low Sticht	Detroit	5 Nov. 04	Aug. 04
155	651	Richard Spencer Douglas	Franklin	10 Oct. 03	Sept. 04
	652	Alfred Allen Pratt	Newport	4 Oct. 04	Oct. 04
	653	Emmet Riddle Pollock	Oregon	22 Oct. 02	May 01
	654	John Paul Joseph Ryan	Wilmington	29 Sept. 03	do
	655	Chester Wells	Baltimore	6 May 03	Feb. 04
160	656	Irvin Van Gorder Gillis	Naval attaché Tokyo and Peking	31 Dec. 04	Jan. 04
	657	Ridley McLean	Assistant inspector of target practice	20 May 03	May 04
	658	Raymond Stone	Supply†	20 June 01	May 99
	659	David Foote Sellers	Commanding Stewart	17 Oct. 01	Dec. 04
	660	Charles Webster	Bancroft	23 July 04	Mar. 04
165	661	John Thomas Tompkins	Naval Academy	24 June 04	Apr. 04
	662	John Milton Hudgins	Sick leave	26 Oct. 01	Oct. 04
	663	Provoost Babin	Naval Academy	15 Sept. 04	Apr. 04
	664	Simon Peter Fullinwider	Navy-yard, Washington	1 Sept. 01	July 04
	665	Lewis Burton Jones	Government Hospital for Insane	25 Oct. 04	Aug. 04
170	666	Stephen Victor Graham	Naval Academy	20 Aug. 04	July 04
	667	Alfred Walton Hinds	New York	11 Dec. 01	June 01
	668	Ernest Linwood Bennett	Navy-yard, Boston	6 Oct. 04	Oct. 04
	669	William Pitt Scott*	Missouri	1 Dec. 03	June 03
	670	Joseph Mason Reeves*	Wisconsin	23 Sept. 02	May 01
175	671	Roscoe Charles Moody	Chicago	12 June 03	Oct. 01
	672	Fritz Louis Sandoz	Franklin	11 Jan. 04	Dec. 03
	673	Leland Frierson James	Raleigh	19 June 03	May 01
	674	Frank Lyon*	Waiting orders	20 Sept. 01	Apr. 04
	675	John McClane Luby	Scorpion	25 June 02	Aug. 00
180	676	Arthur Glynn Kavanagh	Naval Academy	12 Nov. 04	Aug. 04
	677	Carlton Farwell Snow	Petrel	24 Oct. 03	May 02
	678	Henry Thomas Baker	Arkansas	7 Oct. 02	Aug. 01
	679	Emory Winslip†	Inspection duty (Bureau of Eq. and Ord.)	17 Mar. 01	Dec. 02
	680	Charles Sumner Bookwalter	Naval Academy	20 Aug. 04	June 04

\* Additional number in grade.

† Also naval station, Guam.

‡ Advanced for war service other than in war with Spain. Does not become an additional number on promotion.

## LIEUTENANTS.

3

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
120	3	4	10	1	5	10	0	8	21 May 88	1 July 00	Ohio.....	Ohio.
	3	10	10	7	5	7	0	5	19 May 88	.....do.....	Connecticut.....	Connecticut.
	3	8	9	1	7	1	0	5	21 May 88	.....do.....	Kentucky.....	Kentucky.
	3	3	9	6	6	5	0	4	6 Sept. 88	19 Aug. 00	Texas.....	Texas.
125	3	8	11	0	4	10	0	6	.....do.....	23 Aug. 00	Georgia.....	Georgia.
	3	6	10	5	5	4	0	7	7 Sept. 88	30 Aug. 00	Maryland.....	West Virginia.
	3	3	11	4	4	3	0	9	6 Sept. 88	24 Oct. 00	California.....	Massachusetts.
	0	0	3	1	13	0	0	7	21 May 88	22 Nov. 00	North Carolina.....	Idaho.
130	3	8	9	5	6	9	0	2	6 Sept. 88	29 Nov. 00	New York.....	New York.
	3	6	9	1	6	9	0	6	.....do.....	11 Dec. 00	South Carolina.....	Illinois.
	3	10	10	4	4	11	0	9	19 May 88	26 Dec. 00	New York.....	New York.
	3	9	9	10	6	3	0	4	18 May 88	22 Jan. 01	.....do.....	Do.
135	3	4	11	4	5	5	0	5	6 Sept. 87	29 Jan. 01	Tennessee.....	Tennessee.
	3	4	10	9	4	2	0	5	5 Sept. 89	19 Feb. 01	Massachusetts.....	Rhode Island.
	3	11	9	3	5	8	0	6	2 Oct. 89	3 Mar. 01	Kentucky.....	Kentucky.
	3	9	8	6	6	4	0	6	6 Sept. 89	.....do.....	Indiana.....	Indiana.
140	3	11	9	0	5	11	0	5	6 Sept. 89	.....do.....	New Hampshire.....	Connecticut.
	3	1	9	8	5	5	0	7	20 May 89	.....do.....	Pennsylvania.....	Pennsylvania.
	3	10	8	4	4	0	0	7	14 June 89	.....do.....	Iowa.....	Iowa.
	3	11	9	6	5	9	0	7	20 May 89	.....do.....	Illinois.....	Illinois.
145	3	4	10	3	4	9	0	4	6 Sept. 89	.....do.....	Utah.....	Utah.
	3	9	10	0	5	3	0	5	18 May 89	16 Mar. 01	Pennsylvania.....	Pennsylvania.
	3	1	9	8	5	6	0	5	.....do.....	1 Apr. 01	Minnesota.....	Minnesota.
	3	10	8	4	4	0	0	7	7 Sept. 89	2 Apr. 01	West Virginia.....	West Virginia.
150	3	6	8	10	6	5	0	4	21 May 89	14 Apr. 01	Iowa.....	Oregon.
	1	11	9	1	5	10	0	5	6 Sept. 89	19 Apr. 01	Pennsylvania.....	Pennsylvania.
	3	6	10	8	5	0	0	4	22 May 89	12 May 01	Illinois.....	Kansas.
	3	10	10	1	4	8	0	6	2 Oct. 89	.....do.....	Missouri.....	Texas.
155	3	2	9	10	4	10	0	8	6 Sept. 89	16 June 01	Arizona.....	Montana.
	1	10	8	8	6	2	0	6	.....do.....	1 July 01	Kentucky.....	Kentucky.
	2	4	9	2	5	9	0	5	7 Sept. 89	.....do.....	New York.....	New York.
	3	2	9	6	6	8	0	5	3 June 89	.....do.....	Georgia.....	Georgia.
160	3	8	9	4	5	8	0	4	7 Sept. 89	.....do.....	Illinois.....	Illinois.
	3	2	9	9	6	2	0	8	18 May 88	.....do.....	.....do.....	Do.
	1	3	7	8	6	7	0	7	21 May 89	2 July 01	New York.....	New York.
	2	1	8	7	5	6	0	3	15 Nov. 89	12 July 01	Pennsylvania.....	Pennsylvania.
165	3	6	9	8	4	6	0	2	6 Sept. 90	20 July 01	.....do.....	New York.
	1	11	8	3	6	0	0	4	20 May 90	7 Aug. 01	Tennessee.....	Tennessee.
	3	5	9	1	5	0	0	3	5 Sept. 90	15 Aug. 01	Alabama.....	Alabama.
	1	5	8	2	6	2	0	3	21 May 90	2 Sept. 01	Texas.....	New Mexico.
170	2	4	7	6	6	3	0	7	6 Sept. 90	22 Sept. 01	Wisconsin.....	Massachusetts.
	3	7	8	7	5	3	0	6	.....do.....	.....do.....	Louisiana.....	Louisiana.
	3	7	8	5	7	5	0	6	8 Sept. 90	26 Sept. 01	Virginia.....	Virginia.
	3	7	8	6	5	5	0	5	6 Sept. 90	.....do.....	New York.....	New York.
175	3	8	9	5	6	0	0	4	21 May 90	28 Sept. 01	Illinois.....	Missouri.
	1	9	7	7	6	5	0	7	.....do.....	.....do.....	New York.....	New York.
	2	9	9	11	4	4	0	4	19 May 90	.....do.....	Michigan.....	Michigan.
	3	11	9	6	1	1	0	9	6 Sept. 90	.....do.....	Alabama.....	Alabama.
180	3	11	8	5	6	8	0	2	24 Sept. 89	5 Oct. 01	Massachusetts.....	Massachusetts.
	3	9	8	4	5	0	0	6	20 May 90	9 Oct. 01	Pennsylvania.....	Pennsylvania.
	3	3	8	11	5	0	0	5	8 Sept. 90	.....do.....	Illinois.....	Illinois.
	1	5	8	3	5	8	0	5	.....do.....	.....do.....	Maine.....	Maine.
185	3	7	11	6	3	0	0	5	19 May 90	.....do.....	Louisiana.....	Louisiana.
	1	7	8	3	5	6	0	7	9 Sept. 89	26 Oct. 01	South Carolina.....	South Carolina.
	3	8	8	4	1	10	0	10	20 May 90	17 Dec. 01	Kentucky.....	Kentucky.
	3	6	8	3	4	10	0	3	8 Sept. 90	.....do.....	Texas.....	Texas.
190	2	8	8	11	5	2	0	6	20 May 90	27 Dec. 01	Illinois.....	Nebraska.
	1	7	7	9	4	7	0	3	19 May 90	28 Dec. 01	Maine.....	Maine.
	3	3	9	2	4	7	0	6	7 Oct. 90	15 Jan. 02	New York.....	Ohio.
	2	10	7	5	6	0	1	2	3 June 90	21 Jan. 02	Georgia.....	Georgia.
195	2	1	8	9	5	3	0	4	8 Sept. 90	9 Feb. 02	Illinois.....	Illinois.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
185	681	Hutch Ingham Cone	Waiting orders	1 Jan. 05	Dec. 04
	682	Roscoe Carlyle Bulmer	Navy-yard, Washington	1 Oct. 04	June 03
	683	Gilbert Smith Galbraith	Inspection duty (Bureau Ordnance)	18 June 97	Nov. 96
	684	Roscoe Spear	Hancock	12 July 04	June 04
	685	Robert Whitehead McNeely	Navy-yard, Washington	30 July 04	do
190	686	Walter Stevens Turpin	do	29 Oct. 04	Sept. 04
	687	William Scott Whitted	Lancaster	27 Sept. 04	July 04
	688	Robert Hatfield Osborn	Inspection duty (Bureau Eq. and Ord.)	15 Aug. 03	June 02
	689	Walter James Manion	Albatross	25 Sept. 03	May 02
	690	George Earl Gelm	Naval Academy	11 June 04	Apr. 04
195	691	Clarence England	Chattanooga	1 Dec. 04	Sept. 04
	692	Edwin Hayden De Lany	Gloucester	15 July 02	May 01
	693	Frank Hardeman Brumby	Brooklyn	1 May 01	Aug. 00
	694	James Procter Morton*	Wyoming	8 Dec. 02	Apr. 01
	695	Frank Pardee Baldwin	Rainbow	20 May 02	Dec. 01
200	696	George Loring Porter Stone	Adams†	24 Feb. 03	Sept. 02
	697	Newton Mansfield	Dixie	1 Oct. 03	Oct. 02
	698	Harris Laning	Dolphin	23 July 02	July 01
	699	Daniel Mershon Garrison	Treatment, Naval Hospital, Norfolk	16 Dec. 04	Dec. 03
	700	Franklin D. Karns	Alabama	16 Aug. 03	June 02
205	701	David Wooster Todd	Iowa	17 Dec. 01	Jan. 01
	702	John Valentine Klemann	Hancock	12 Nov. 04	Oct. 03
	703	William Reynolds Cushman	Sick leave	9 Aug. 04	Aug. 03
	704	Henry Varnum Butler	Bureau of Steam Engineering	23 Sept. 03	June 02
	705	Walter Rockwell Gherardi	Torpedo station	28 June 04	Sept. 03
210	706	James Joseph Raby	Monadnock	28 June 02	Sept. 01
	707	James Erling Walker	Commanding Quiros	26 Oct. 01	June 01
	708	Frederic Newton Freeman	Waiting orders	25 Dec. 04	Dec. 03
	709	William Harry Standley	Adams†	6 Oct. 02	Oct. 01
	710	Arthur Tremaine Chester	Ordered Hancock	19 Dec. 04	Nov. 03
215	711	Cassius Bartlett Barnes	Newark (staff)	5 Feb. 02	Feb. 01
	712	Kenneth Marratt Bennett	Commanding Paragua	15 July 97	Apr. 96
	713	Edward Howe Watson	Prairie	9 Nov. 01	Sept. 00
	714	Orlo Smith Knepper	do	do	do
	715	Michael James McCormack	Baltimore	23 Oct. 03	Sept. 02
220	716	John Francis Marshall, jr.	Commanding reserve torpedo flotilla†	19 July 02	Sept. 01
	717	Rufus Zenas Johnston, jr.	Kearsarge (staff)	27 May 02	Sept. 01
	718	Ernest Frederick Eckhardt	Chicago	15 Nov. 02	Sept. 01
	719	Edward Howard Dunn	Prairie	1 July 02	Mar. 01
	720	Thomas Drayton Parker	Kentucky	5 July 03	Oct. 02
225	721	Jonas Hannibal Holden	Maine	29 Dec. 02	May 01
	722	Thomas Tingey Craven	Solace	24 Nov. 02	July 01
	723	Daniel Wilbert Wurtsbaugh‡	Marblehead	15 May 02	May 01
	724	Ralph Earle	Missouri	7 Nov. 02	Aug. 01
	725	Gatewood Sanders Lincoln	Detroit	1 Oct. 02	July 01
230	726	Edward Thomas Fitzgerald	Iowa	3 Sept. 02	May 01
	727	Ivan Cyrus Wettengel	Newark	6 Dec. 02	July 01
	728	Charles Maxson Tozer	Oregon	1 Sept. 02	June 01
	729	Wat Tyler Cluverius	Arkansas	29 Dec. 02	Sept. 01
	730	Duncan Mahon Wood	Newark	3 Feb. 03	July 01
235	731	Leigh Carlyle Palmer	Wisconsin (staff)	22 June 96	Aug. 95
	732	Albert Ware Marshall	Missouri	1 Dec. 03	Sept. 02
	733	Thomas Albert Kearney	Oregon	1 Sept. 02	Oct. 01
	734	Arthur MacArthur, jr.	Ohio	19 Aug. 01	May 00
	735	Frank Eugene Ridgely	Minneapolis	6 Oct. 03	Oct. 02
240	736	Dudley Wright Knox	Commanding Decatur	23 May 02	June 01
	737	Charles Perry Burt	Baltimore	6 May 03	Sept. 02
	738	Mark St. Clair Ellis	Nevada	6 Oct. 02	do
	739	Edward McCauley, jr.	Newark (staff)	9 Sept. 03	Sept. 02
	740	William Lord Littlefield	Olympia	22 Oct. 02	Oct. 01

\* Additional number in grade.

† Also naval station Tutuila.

‡ Torpedo-boats Bagley, Bailey, Barney, Biddle, Cushing, De Long, Ericsson, Foote, Gwin, Mackenzie, Port Rodgers, Shubrick, Somers, Stockton, Thorton, Tingey, and Wilkes, and submarine torpedo-boat Moccasin.

§ Advanced for war service other than in war with Spain. Does not become an additional number upon promotion.

LIEUTENANTS.

33

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
185	1	10	2	6	1	4	0	5	5 Sept. 90	9 Feb. 02	New York	Florida.
	1	5	2	10	1	4	0	3	26 Sept. 90	do	Nevada	Nevada.
	0	0	2	8	10	11	0	9	8 Sept. 90	5 Mar. 02	Ohio	Pennsylvania.
	2	3	2	5	5	5	0	4	23 May 90	do	Pennsylvania	Do.
	2	4	2	5	5	7	0	4	8 Sept. 90	do	North Carolina	North Carolina.
190	2	6	9	1	5	3	0	3	22 May 90	16 Mar. 02	Maryland	Maryland.
	1	4	8	9	5	3	0	6	20 May 90	5 Apr. 02	North Carolina	North Carolina.
	0	2	6	7	6	7	1	6	23 May 90	11 Apr. 02	New York	New York.
	1	4	8	4	4	9	1	3	6 Sept. 90	do	Louisiana	Louisiana.
	2	0	8	1	5	9	0	6	22 May 90	do	New York	New York.
195	1	6	8	3	5	7	0	6	5 Sept. 90	29 Apr. 02	Arkansas	Arkansas.
	2	5	9	2	5	1	0	5	21 May 90	3 June 02	Tennessee	Tennessee.
	2	7	8	11	4	1	0	4	8 Sept. 91	8 June 02	Georgia	Georgia.
	2	1	7	10	5	2	0	4	9 Sept. 91	14 June 02	Tennessee	Missouri.
	2	7	8	7	4	7	0	2	8 Sept. 91	do	Pennsylvania	New Jersey.
200	1	7	8	0	5	8	0	7	26 Sept. 90	5 Apr. 02	District of Columbia	Georgia.
	1	6	7	10	1	6	1	0	7 Sept. 91	18 June 02	Ohio	Ohio.
	2	5	8	1	5	4	0	2	19 May 91	do	Illinois	Illinois.
	1	6	7	7	5	6	0	6	2 June 91	4 July 02	New Jersey	New Jersey.
	1	6	7	8	5	5	0	2	30 Sept. 91	11 July 02	Ohio	Ohio.
205	2	3	8	7	4	6	0	3	8 Sept. 91	1 Sept. 02	California	California.
	2	1	8	7	4	6	0	4	10 Sept. 91	16 Sept. 02	New York	New York.
	1	10	8	2	4	6	0	8	5 Sept. 91	17 Sept. 02	Germany	Do.
	0	8	7	11	4	11	0	6	do	do	New Jersey	Do.
	0	11	8	3	4	7	0	6	4 Sept. 91	23 Sept. 02	Honolulu, Hawaii	At large.
210	2	3	8	1	5	1	0	2	9 Sept. 91	24 Sept. 02	Michigan	Michigan.
	2	3	9	4	3	9	0	3	7 Sept. 91	1 Oct. 02	North Carolina	North Carolina.
	2	2	9	1	3	11	0	4	9 Sept. 91	2 Nov. 02	Indiana	Indiana.
	2	2	8	1	4	11	0	3	7 Sept. 91	7 Nov. 02	California	California.
	2	0	8	4	6	0	0	3	19 May 90	do	New York	At large.
215	2	1	8	8	4	4	0	4	7 Sept. 91	21 Nov. 02	Arkansas	Oklahoma.
	2	1	9	6	3	7	0	3	8 Sept. 91	do	New York	Kentucky.
	2	1	8	1	5	5	0	4	26 Sept. 90	2 Dec. 02	Kentucky	Do.
	2	1	8	8	4	6	0	2	4 Sept. 91	do	Pennsylvania	Pennsylvania.
	1	2	8	4	5	8	0	5	8 Sept. 91	1 Jan. 03	Michigan	Michigan.
220	2	0	8	5	4	8	0	3	do	2 Jan. 03	Texas	Texas.
	2	0	8	4	4	10	0	2	10 Sept. 91	4 Jan. 03	North Carolina	North Carolina.
	1	11	8	4	4	6	0	5	5 Sept. 91	do	Wisconsin	Wisconsin.
	2	0	7	10	4	11	0	7	do	10 Jan. 03	Connecticut	Connecticut.
	1	3	5	3	5	0	0	1	3 Oct. 89	10 Feb. 03	South Carolina	South Carolina.
225	1	11	8	0	4	4	0	3	20 May 92	14 Feb. 03	Vermont	Vermont.
	1	10	8	1	4	8	0	2	19 Sept. 92	3 Mar. 03	California	New Hampshire.
	1	10	8	0	4	3	0	4	20 May 92	do	Texas	Texas.
	1	8	7	9	4	6	0	1	6 Sept. 92	do	Massachusetts	Massachusetts.
	1	10	7	11	4	5	0	3	20 May 92	do	Missouri	Missouri.
230	1	10	7	8	4	1	0	6	13 Sept. 92	do	New York	Texas.
	1	10	7	8	4	5	0	2	6 Sept. 92	do	Illinois	Colorado.
	1	10	7	2	4	3	0	11	19 Sept. 92	do	New York	New York.
	1	10	7	5	1	1	0	1	20 May 92	do	Louisiana	Louisiana.
	1	10	7	7	4	6	0	2	30 Sept. 92	do	Maryland	Alabama.
235	1	10	9	1	3	2	0	1	6 Sept. 92	do	Missouri	Missouri.
	1	1	7	10	4	4	0	2	do	do	Texas	Texas.
	1	10	8	0	4	1	0	2	do	do	Missouri	Missouri.
	1	9	8	9	3	6	0	1	do	do	Virginia	Wisconsin.
	1	3	6	11	1	7	0	11	6 Sept. 92	3 Mar. 03	Missouri	At large.
240	1	10	7	11	1	1	0	4	do	do	Washington	Tennessee.
	1	8	7	3	4	11	0	2	do	do	Georgia	Georgia.
	1	10	7	10	4	2	0	6	1 July 92	do	Arkansas	Arkansas.
	1	4	7	9	4	3	0	3	8 Oct. 92	7 Mar. 03	District of Columbia	New York.
	1	9	7	8	4	5	0	2	30 Sept. 92	do	Massachusetts	Massachusetts.



## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service
245	741	Earl Percy Jessop	Commanding Chauncey	27 June 02	May 03
	742	Henry Crowley Mustin	Culgoa	6 Aug. 02	July 03
	743	Pope Washington	Elcano	3 Nov. 02	Sept. 03
	744	Roland Irvin Curtin	Commanding Macdonough	7 July 02	July 03
	745	Arthur Crenshaw	Prairie	29 July 02	Sept. 03
250	746	Amon Bronson, jr.	Adams*	6 Aug. 03	July 04
	747	Harry Ervin Yarnell	Commanding Dale	19 June 97	Aug. 98
	748	Harlan Page Perrill	Sick leave	18 Dec. 04	Aug. 05
	749	David Elias Theelen	Minneapolis	31 Aug. 03	July 04
	750	Daniel Sullivan Mahony	Cleveland	2 Nov. 03	Aug. 04
255	751	Arthur Japy Hepburn	Pensacola †	28 Mar. 04	Feb. 05
	752	Needham Lee Jones	Ohio	4 Oct. 04	Sept. 05
	753	Thomas Charles Hart	Missouri	2 May 04	do.
	754	Alfred Warren Pressey	Naval Station, Guam	1 July 03	Feb. 04
	755	William Russell White†	Kearsarge	1 Dec. 03	June 04
260	756	William Herbert Reynolds	Florida	18 June 03	Mar. 04
	757	Cyrus Robinson Miller	Commanding Pampanga	19 June 03	Nov. 03
	758	Orin Gould Murfin	Boston	25 Sept. 03	Aug. 04
	759	Leonard Rundlett Sargent	Chicago (staff)	1 Oct. 03	Aug. 04
	760	Luther Martin Overstreet	Wisconsin	10 Aug. 99	May 99
265	761	Victor Stuart Houston	Massachusetts	5 Oct. 03	Sept. 04
	762	David French Boyd	Texas	11 July 04	Apr. 05
	763	Gilbert Chase	Dixie	23 Oct. 03	July 04
	764	Louis Clark Richardson	Prairie	25 Mar. 04	Sept. 04
	765	Walton Roewell Sexton	Commanding Bainbridge	15 Dec. 99	May 99
270	766	Walter Maxwell Falconer	Illinois	10 Oct. 04	July 05
	767	Joseph Wright Graeme	Navy-yard, Washington	10 Nov. 02	Sept. 03
	768	Albert Henry McCarthy	Naval Academy	3 Nov. 03	June 04
	769	Henry Norman Jenison	do.	29 June 03	May 04
	770	William Daniel Leahy	Boston	30 Jan. 04	Oct. 04
275	771	Andrew Thomas Graham	Chattanooga	13 Oct. 03	Nov. 03
	772	Arthur St. Clair Smith	Olympia	26 Mar. 04	do.
	773	Oscar Dibble Duncan	Treatment, naval hospital, Norfolk	13 Dec. 04	Jan. 05
	774	Willis McDowell	Kearsarge	28 Apr. 04	Feb. 05
	775	Austin Kautz	Commanding Potomac	17 Dec. 03	Nov. 03
280	776	Charles Truesdale Owens	Marietta	11 Feb. 04	June 04
	777	Robert William Henderson	Oregon	3 Sept. 03	do.
	778	William Christian Asserson	Culgoa	5 Aug. 03	May 04
	779	Clarence Selby Kempff	Ohio	6 June 03	Sept. 03
	780	Irwin Franklin Landis	Tacoma	30 Jan. 04	Sept. 04
285	781	John Halligan, jr.	Ordered special duty Bureau of Ordnance	19 Oct. 04	Dec. 04
	782	William Carleton Watts	Olympia	19 Apr. 04	Apr. 05
	783	George Leonard Smith	Texas (staff)	4 Apr. 98	Aug. 99
	784	Wilbur Gerheart Briggs	Naval Academy	30 Sept. 03	Sept. 04
	785	Fletcher Lamar Sheffield	do.	1 Oct. 03	do.
290	786	Henry Charles Dinger	Bureau of Steam Engineering	1 July 03	May 04
	787	Lyman Atkinson Cotten	Naval Academy	23 Mar. 03	Mar. 04
	788	Edward Woods	Waiting orders	7 Nov. 04	Nov. 04
	789	Louis Shane	Buffalo	27 May 04	June 04
	790	Alexander Seely Mitchell	Independence	13 June 04	Apr. 05
295	791	Edward William McIntyre	Ordered, Lancaster	20 Dec. 04	Nov. 05
	792	Frank Lucius Pinney	Oregon	26 July 04	June 05
	793	William Pigott Cronan	Petrel	4 Apr. 98	Aug. 99
	794	Clydes Samuel Macy	Franklin	15 Oct. 03	Sept. 04
	795	Zeno Everett Briggs	Wyoming	26 Sept. 03	June 04
300	796	William Theodore Tarrant	Naval Academy	1 Oct. 03	Sept. 04
	797	Walter Benjamin Tardy	do.	30 Sept. 03	do.
	798	William Benefiel Wells	do.	7 June 04	Apr. 05
	799	Clarence Arthur Abele	Naval proving ground	21 Dec. 03	Dec. 04
	800	Thomas Lee Johnson	Naval Academy	1 Nov. 03	Oct. 04
305	801	Yancey Sullivan Williams	Kearsarge	14 June 04	June 05
	802	Edward Theodore Constien	Waiting orders	25 Dec. 04	Dec. 05
	803	George Tilford Pettengill	Denver	17 May 04	July 05
	804	John Anderson Schofield ‡	Charge recruiting party	4 Feb. 04	Dec. 04
	805	George Cook Sweet	Asiatic station	21 May 04	May 05

\* Also naval station, Tutuila.  
† Additional number in grade.

‡ Subject to examination and confirmation.  
§ Also training station, San Francisco.

LIUTENANTS.

35

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
245	1	9	7	8	4	6	0	2	6 Sept. 92	7 Mar. 03	West Virginia	West Virginia.
	1	9	8	3	3	9	0	4	do	do	Pennsylvania	Tennessee.
	1	9	7	8	4	6	0	2	7 Sept. 92	27 Mar. 03	North Carolina	North Carolina.
	1	8	8	3	3	11	0	2	6 Sept. 92	28 Apr. 03	Pennsylvania	Pennsylvania.
	1	6	8	0	1	1	0	3	do	1 July 03	North Carolina	Alabama.
250	1	5	6	8	5	2	0	5	30 Sept. 92	do	New York	Nebraska.
	1	5	7	10	3	4	0	2	6 Sept. 93	18 July 03	Iowa	Iowa.
	0	11	6	4	1	2	0	10	do	10 Aug. 03	Kansas	Indiana.
	1	4	6	7	4	7	0	2	do	do	Wisconsin	Wisconsin.
	1	2	6	9	1	5	0	2	do	do	Michigan	Michigan.
255	0	6	6	10	4	1	0	4	22 Sept. 93	do	Pennsylvania	Pennsylvania.
	0	4	6	1	5	2	0	1	6 Sept. 93	do	Mississippi	Mississippi.
	0	8	6	3	5	2	0	2	19 May 93	16 Aug. 03	Michigan	Michigan.
	1	4	7	7	3	8	0	4	do	11 Sept. 03	New Jersey	Nebraska.
	1	1	6	3	4	10	0	3	6 Sept. 93	do	California	Arizona.
260	1	4	7	0	1	0	0	4	do	do	Florida	Georgia.
	1	3	7	3	3	10	0	3	do	23 Sept. 03	California	California.
	1	3	6	8	4	6	0	2	do	11 Oct. 03	Ohio	Ohio.
	1	1	6	2	4	6	0	8	do	do	Pennsylvania	Minnesota.
	1	5	7	8	3	6	0	2	do	do	Illinois	Nebraska.
265	1	3	6	8	4	6	0	1	22 Sept. 93	do	California	South Dakota.
	0	6	6	7	4	8	0	4	19 May 93	do	Louisiana	Alabama.
	1	2	7	6	3	4	0	6	6 Sept. 93	do	Virginia	Virginia.
	0	9	6	2	4	11	0	3	6 Sept. 93	24 Oct. 03	South Carolina	South Carolina.
	1	2	7	9	3	8	0	2	19 May 93	26 Oct. 03	Illinois	Illinois.
270	0	3	6	5	4	7	0	3	6 Sept. 93	4 Nov. 03	Kansas	Ohio.
	0	0	5	6	5	8	0	2	do	27 Dec. 03	New York	Pennsylvania.
	0	3	6	7	4	6	0	3	do	do	Iowa	Iowa.
	0	0	6	0	4	11	0	5	do	do	Wisconsin	Wisconsin.
	0	11	6	8	4	7	0	4	19 May 93	31 Dec. 03	Iowa	Do.
275	0	11	6	10	4	3	0	3	6 Sept. 93	1 Jan. 04	Wisconsin	Illinois.
	0	9	6	5	4	5	0	6	do	do	Iowa	Iowa.
	0	0	5	9	3	11	1	6	do	do	Alabama	Alabama.
	0	8	6	9	4	7	0	3	19 May 93	do	Pennsylvania	Pennsylvania.
	1	0	7	0	4	4	0	3	do	do	Kentucky	Washington.
280	1	0	7	9	3	4	0	3	6 Sept. 93	do	Ohio	Pennsylvania.
	1	0	6	4	4	7	0	4	22 Sept. 93	do	do	Ohio.
	1	0	6	8	4	6	0	1	25 Sept. 93	do	Virginia	New York.
	1	0	7	5	4	1	0	1	19 May 93	do	California	California.
	0	11	7	3	3	10	0	3	6 Sept. 93	do	Pennsylvania	Kansas.
285	0	11	6	0	4	4	0	0	6 Sept. 94	do	Massachusetts	Massachusetts.
	0	8	5	6	4	5	0	4	22 Sept. 94	do	Pennsylvania	Pennsylvania.
	1	0	7	3	2	11	0	2	6 Sept. 94	do	New Hampshire	New Hampshire.
	0	3	6	2	4	2	0	2	do	do	New York	New York.
	0	0	6	0	4	2	0	2	6 Sept. 93	do	Georgia	Georgia.
290	0	0	5	11	4	6	0	2	19 May 94	do	Wisconsin	Wisconsin.
	0	0	5	8	4	6	0	2	6 Sept. 94	do	North Carolina	North Carolina.
	0	10	7	4	3	1	0	2	19 May 94	do	California	Massachusetts.
	0	7	6	3	3	9	0	4	6 Sept. 94	4 Feb. 04	Hungary	Nebraska.
	0	3	6	7	3	6	0	3	do	do	Ohio	Ohio.
295	0	9	7	1	3	0	0	3	do	do	Massachusetts	California.
	0	10	6	4	3	10	0	2	do	do	Connecticut	Connecticut.
	0	10	6	9	3	3	0	4	do	17 Feb. 04	do	Do.
	0	0	5	11	1	3	0	2	do	12 Mar. 04	Missouri	Missouri.
	0	10	7	2	3	0	0	1	22 Sept. 94	15 Mar. 04	Nebraska	Nebraska.
300	0	1	6	4	3	10	0	2	6 Sept. 94	18 Mar. 04	Mississippi	Texas.
	0	0	6	3	4	3	0	1	19 May 91	2 Apr. 04	Arkansas	Arkansas.
	0	0	6	6	1	6	0	1	do	9 Apr. 04	Iowa	Iowa.
	0	0	6	5	3	11	0	0	6 Sept. 94	14 Apr. 04	Massachusetts	Massachusetts.
	0	1	6	9	3	9	0	1	19 May 94	5 May 04	Kansas	Kansas.
305	0	6	6	5	3	10	0	1	6 Sept. 94	1 June 04	South Carolina	South Carolina.
	0	6	7	6	3	0	0	1	19 May 91	13 June 04	Pennsylvania	Pennsylvania.
	0	7	6	6	3	6	0	3	22 Sept. 94	16 June 04	Idaho	Idaho.
	0	0	6	3	3	11	0	2	6 Sept. 94	17 June 04	Missouri	Missouri.
	0	6	6	4	3	9	0	2	22 Sept. 94	21 June 04	New York	New York.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
310	806	Frank Taylor Evans	Commanding Sylph*	4 Apr. 98	Aug. 97
	807	David Carlisle Hanrahan	Tacoma	9 Apr. 04	June 02
	808	John Franklin Babcock	Inspection duty (Bureau Steam Eng.)	24 June 04	May 04
	809	John Sisson Graham	Naval Academy	20 Sept. 04	Aug. 04
	810	Walter Gordon Roper	Lancaster	4 June 04	Apr. 04
315	811	Herbert George Sparrow	Naval Academy	27 June 04	May 04
	812	Allen Buchanan	do	12 Dec. 04	Nov. 04
	813	Charles Preston Nelson	Submarines, torpedo station	15 Apr. 98	Aug. 97
	814	Edward Blaine Fenner	Naval Academy	30 Sept. 04	Aug. 04
	815	Richard Drace White §	Wisconsin	5 Jan. 03	Oct. 02
320	816	Victor Ashfield Kimberly	Columbia	1 Feb. 99	Sept. 98
	817	Paul Baxter Dungan	Commanding Shark	31 Jan. 99	Aug. 98
	818	Joseph Knefer Taussig †	Sick leave	28 Dec. 04	June 04
	819	Claude Charles Bloch	Bureau of Ordnance	9 Dec. 04	Aug. 98
	820	Henry Ellis Lackey	Duty with Galveston	20 Dec. 04	Dec. 04
325	821	Hilary Herbert Royall	Constellation †	14 Nov. 04	Sept. 04
	822	Edward Clifford Kalbfus †	Naval Academy	5 Sept. 04	July 04
	823	Clark Howell Woodward §	Torpedo boat Decatur	30 Jan. 99	Jan. 04
	824	Hilary Williams §	Kentucky	25 June 04	Nov. 02
	825	William Siebel Miller †	Reserve torpedo flotilla	11 July 04	Apr. 04
330	826	Cyrus Willard Cole †	Ordered charge recruiting party	27 Dec. 04	Nov. 04
	827	John Earl Lewis §	Des Moines	30 Jan. 99	Sept. 98
	828	Lloyd Stowell Shapley †	Commanding Porpoise	1 Feb. 99	Aug. 98
	829	Samuel Ira Monger Major §	Charge recruiting party	28 June 04	May 04
	830	William Randall Sayles, Jr. †	Naval Academy	3 Oct. 04	Aug. 04
335	831	John Wills Greenslade †	do	1 July 04	June 04
	832	Charles Edward Courtney †	Submarines, torpedo station	1 Feb. 04	Aug. 04
	833	Adolphus Eugene Watson §	Buffalo	5 June 03	Jan. 03
	834	Charles Hermann Fischer §	Michigan	30 Jan. 99	Aug. 98
	835	Harry Lereh Brinser §	Columbia	do	do
340	836	James Harvey Tomb †	Alabama	27 Nov. 04	May 04
	837	Farmer Morrison §	Ordered navy-yard, New York	1 Nov. 04	Nov. 04
	838	Alexander Fred Hammond Yates §	Baltimore	29 Dec. 02	Sept. 02
	839	James Rockwell Combs §	Franklin	17 June 04	Apr. 04
	840	John Treadwell Bowers §	Naval Academy	1 Oct. 04	Sept. 04
	841	Samuel Brown Thomas §	Torpedo boat Chauncey	14 May 02	Jan. 02
	842	Frederick Joseph Horne, Jr. §	Naval Academy	22 Sept. 04	Aug. 04
	843	Edgar Brown Larimer §	Waiting orders	1 Jan. 05	Dec. 04

\* Also charge Seamen's quarters, navy-yard, Washington.

† Advanced for service other than war with Spain. Does not become an additional number upon promotion.

‡ Subject to confirmation.

§ Subject to examination and confirmation.

|| Also naval training station, Narragansett Bay.

## LIEUTENANTS.

3

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
310	0	6	7	1	3	5	0	6 Sept. 94	1 July 04	Switzerland	At large.
	0	6	10	4	7	0	0	19 May 94	do	Illinois	Wisconsin.
	0	0	1	0	0	0	0	22 Sept. 94	6 Aug. 04	Wyoming	New York.
	0	0	1	1	3	4	0	19 May 94	24 Aug. 04	Missouri	Colorado.
	0	0	6	4	3	9	0	22 Sept. 94	do	Georgia	Georgia.
315	0	0	6	0	3	2	0	6 Sept. 95	31 Aug. 04	Ohio	Ohio.
	0	2	6	4	2	9	0	do	13 Sept. 04	Indiana	Indiana.
	0	4	5	5	0	0	0	19 May 94	do	Maryland	Massachusetts.
	0	0	6	6	3	2	0	20 May 95	30 Sept. 04	New York	New York.
	0	3	6	8	2	10	0	do	do	Missouri	Missouri.
320	0	3	6	6	2	10	0	6 Sept. 95	do	Illinois	Massachusetts.
	0	3	6	6	2	9	0	do	do	Nebraska	Nebraska.
	0	0	6	1	2	9	0	5 June 95	3 Oct. 04	Germany	At large.
	0	0	5	9	3	5	0	6 Sept. 95	8 Nov. 04	Kentucky	Kentucky.
	0	0	6	7	2	10	0	20 May 95	23 Nov. 04	Virginia	At large.
325	0	0	6	5	2	11	0	do	6 Dec. 04	do	Alabama.
	0	0	6	3	2	2	0	do	18 Dec. 04	Pennsylvania	At large.
	0	0	6	5	10	0	1	6 Sept. 95	28 Dec. 04	Georgia	Georgia.
	0	10	6	3	4	10	0	6 Sept. 93	1 Jan. 05	Indiana	Indiana.
	0	0	6	4	2	2	0	20 Sept. 95	do	New York	Texas.
330	0	0	6	4	2	9	0	do	do	Ohio	Ohio.
	0	0	6	5	2	9	0	6 Sept. 95	do	Minnesota	Minnesota.
	0	0	6	7	2	9	0	30 May 95	do	New York	Missouri.
	0	0	5	11	3	2	0	20 Sept. 95	do	Kentucky	Kentucky.
	0	0	6	5	3	1	0	20 May 95	do	Rhode Island	Rhode Island.
335	0	0	6	2	3	3	0	do	do	Ohio	Ohio.
	0	0	6	5	3	0	0	do	do	Alabama	New York.
	0	0	6	2	10	0	6	30 May 95	do	Virginia	At large.
	0	0	6	1	3	2	0	6 Sept. 95	do	Pennsylvania	Pennsylvania.
	0	0	6	6	2	9	0	do	do	do	do.
340	0	0	6	0	3	3	0	do	do	Missouri	Missouri.
	0	0	6	4	2	9	0	do	do	Louisiana	Arkansas.
	0	0	6	7	3	0	0	20 May 95	do	Maine	Maine.
	0	0	5	10	3	4	0	6 Sept. 95	do	Illinois	Illinois.
	0	0	6	1	2	11	0	20 Sept. 95	do	Pennsylvania	New Jersey.
	0	0	6	6	2	9	0	31 May 95	do	do	At large.
	0	0	6	2	3	1	0	20 May 95	do	New York	New York.
	0	0	6	6	2	9	0	6 Sept. 95	do	Missouri	At large.

\* Includes service as naval cadet from September 19, 1892, to February 11, 1893.

# LIEUTENANTS (JUNIOR GRADE).

## LIEUTENANTS (JUNIOR GRADE) (10).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise tour sea serv.
5	901	Alfred Wilkinson Johnson .....	Torpedo boat Worden .....	21 May 04	June
	902	Walter Morrill Hunt .....	Alabama .....	16 Nov. 04	May
	903	Roe Willis Vincent .....	Lancaster .....	19 Sept. 04	July
	904	James Blair Gilmer .....	Kearsarge .....	21 Sept. 04	Dec.
	905	Chauncey Shackford .....	Illinois .....	1 Feb. 99	Aug.
10	906	Ralph Elton Pope .....	Naval Academy .....	12 July 04	May
	907	Charles William Forman .....	Reserve torpedo flotilla .....	16 July 04	May
	908	Zachariah Harvey Madison .....	Franklin .....	6 Dec. 04	Oct.
	909	Henry Bishop Soule .....	Monadnock .....	4 Feb. 01	June
	910	Francis Martin .....	Franklin .....	10 Oct. 04	Aug.

# LIEUTENANTS (JUNIOR GRADE).

3

## LIEUTENANTS (JUNIOR GRADE) (10).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	7	5	8	3	8	0	3	20 May 95	28 Jan. 04	Pennsylvania .....	At large.
	0	5	6	1	3	1	0	2	12 Sept. 95	.....do.....	Maine .....	Maine.
	0	6	6	1	3	0	0	3	6 Sept. 95	.....do.....	Pennsylvania .....	Pennsylvania.
	0	3	6	2	4	2	0	3	19 May 94	.....do.....	Virginia .....	Virginia.
	0	11	6	6	3	2	0	1	6 Sept. 95	.....do.....	New Hampshire.....	New Jersey.
10	0	4	6	0	3	4	0	3	20 May 95	.....do.....	Wisconsin .....	Nebraska.
	0	9	6	3	3	2	0	4	6 Sept. 95	.....do.....	Illinois .....	Illinois.
	0	9	6	5	3	2	0	3	6 Sept. 94	.....do.....	.....do.....	Do.
	0	5	6	9	4	9	0	1	19 Sept. 84	30 July 04	Ohio .....	Ohio.
10	0	1	7	2	4	1	0	4	19 Nov. 92	.....do.....	Ireland .....	Pennsylvania.

a Includes service as gunner.

# ENSIGNS.

## ENSIGNS (173).

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	Charles Philander	Chattanooga	16 Oct. 00	Aug. 99
	Special duty, Bureau of Ordnance		14 Nov. 04	Nov. 04
	Torpedo-boat destroyer Decatur		1 Sept. 00	do
	Olympia		27 Aug. 00	do
	Denver		12 June 00	do
	Torpedo-boat destroyer Preble		do	do
	do		27 Aug. 00	do
	do		1 Oct. 00	do
	do		do	do
	Colonado		24 Dec. 04	Dec. 04
	Arthur Barnes Keating	ty	12 Nov. 00	do
	Charles Tobias Wade	tion	6 July 00	do
	Hollis Taylor Winston		12 July 00	Aug. 99
	Frederick Raymonde Nafie		11 June 00	do
	Emil Pravoslav Svarz		13 July 00	do
	Wilbert Smith	Abarenda	4 Sept. 00	do
	James Chatham Kress	Newark	5 Aug. 00	do
	Julius Frederick Hellweg	Hartford	12 Aug. 00	do
	Sinclair Gannon	Kearsarge	23 Nov. 00	do
	Robert Morris	Mohican	14 July 00	do
	John Drayton Wainwright	Baltimore (staff)	11 June 00	do
	Harry Kimball Cage	Tacoma	1 Oct. 00	do
	George Washington Steele, jr.	Torpedo-boat destroyer Barry	12 Aug. 00	do
	Stafford Henry Rahall Doyle	Kentucky	11 June 00	do
25	1025 William King Riddle	Topeka	12 June 00	do
	1026 William Nicholson Jeffers	Massachusetts	27 July 03	Mar. 03
	1027 John Wesley Timmons	Keararge (staff)	11 June 00	Aug. 99
	1028 John Gaylord Church	Commanding Mindoro	1 Sept. 00	do
	1029 Charles Seymour Freeman	Boston	12 Aug. 00	do
30	1030 Robert Lawrence Berry	Torpedo-boat destroyer Hull	11 June 00	do
	1031 Herbert Claiborne Cocke	Cleveland	12 July 00	do
	1032 Robert Andrew Abernathy	Massachusetts	12 June 00	do
	1033 Ward Kenneth Wortman	Massachusetts	12 Aug. 00	do
	1034 Hayne Ellis	Texas	10 July 00	do
35	1035 Frank Dunn Berrien	Kentucky	12 Aug. 00	do
	1036 James Hall Comfort	Texas	2 Aug. 00	do
	1037 Paul Foley	Commanding Talbot	11 June 00	do
	1038 Carlos Alfonso Gardiner	Topeka	20 Nov. 02	July 02
	1039 William Victor Tomb	Sick leave	9 Sept. 04	July 01
40	1040 Bayard Taylor Bulmer	Cesar	2 Aug. 00	Aug. 99
	1041 Edison Ernest Scranton	Rainbow	13 July 00	do
	1042 John William Schoenfeld	Chicago	11 June 00	do
	1043 Clarence Lamont Arnold	Brooklyn	1 Aug. 00	do
	1044 Stanley Woods	Commanding Grampus and Pike	3 Sept. 03	Mar. 03
45	1045 Edwin Horace Dodd	Torpedo-boat destroyer Paul Jones	12 July 00	Aug. 99
	1046 Charles Peabody Huff	Wyoming	14 July 00	do
	1047 Charles Russell Train	Florida	1 Aug. 00	do
	1048 Hugo Wilson Osterhaus	Torpedo-boat destroyer Stewart	11 June 00	do
	1049 Robert Tryon Menner	Des Moines	9 Apr. 04	Dec. 03
50	1050 Benjamin Grady Bartholow	Dolphin	5 Aug. 00	Aug. 99
	1051 Clarence Elmer Landrum	Buffalo	11 June 00	do
	1052 Louis James Connelly	Culgoa	27 Oct. 02	Nov. 99
	1053 George Bertram Landenberger	Alabama	11 June 00	Aug. 99
	1054 Clarence Arthur Conway	New Orleans	3 Sept. 01	Aug. 00
55	1055 Ernest Joseph King	Cincinnati	18 Sept. 01	do
	1056 Byron Andrew Long	Bureau of Ordnance	3 Nov. 04	Oct. 04
	1057 Alfred Graham Howe	Minneapolis	1 Sept. 01	Aug. 00
	1058 William Norris	Baltimore	29 June 01	do
	1059 John Townsend Burwell	Mablehead	do	do
60	1060 Raymond Stedman Keyes	Massachusetts	18 Sept. 01	do

\* Also naval station, Guantanamo.



ENSIGNS (173).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	12	5	5	7	3	11	0	1	20 May 96	1 July 02	West Virginia	West Virginia.
	12	3	4	8	3	9	0	2	do	do	Ohio.	Ohio.
	12	6	4	10	3	9	0	0	do	do	Illinois	Illinois.
	12	6	4	10	3	6	0	0	5 Sept. 96	do	Pennsylvania	Pennsylvania.
	12	5	5	1	3	1	0	1	19 Sept. 96	do	England.	Massachusetts.
10	12	6	5	9	5	8	0	0	5 Sept. 96	do	Pennsylvania	Pennsylvania.
	12	6	4	9	3	10	0	1	22 May 96	do	do	Do.
	12	5	4	8	3	10	0	2	19 Sept. 96	do	do	Do.
	12	3	1	11	4	2	0	3	6 Sept. 95	do	Illinois	Illinois.
	12	5	5	2	4	9	0	2	20 May 97	do	Rhode Island	At large.
15	12	6	5	1	3	1	0	1	19 Sept. 96	do	Maryland	Maryland.
	12	5	4	10	3	4	0	2	5 Sept. 96	do	New Jersey	New Jersey.
	12	6	5	2	3	1	0	1	5 Sept. 96	do	North Carolina	North Carolina.
	12	5	5	2	3	1	0	1	do	do	Pennsylvania	Pennsylvania.
	12	4	4	11	3	7	0	1	20 May 96	do	Austria	Texas.
20	12	4	4	8	3	8	0	2	6 July 96	do	Canada	Michigan.
	12	6	5	7	5	5	0	1	20 May 97	do	Pennsylvania	Pennsylvania.
	12	5	5	1	3	1	0	2	5 Sept. 96	do	Maryland	Maryland.
	12	6	4	10	3	8	0	1	3 June 96	do	Texas	Texas.
	12	6	5	1	3	2	0	1	5 Sept. 96	do	Iowa	Utah.
25	12	3	5	0	3	1	0	2	19 Sept. 96	do	Delaware	Delaware.
	12	4	4	6	4	1	0	0	20 May 96	do	Texas	Texas.
	12	6	4	9	3	8	0	2	3 June 96	do	Indiana	Indiana.
	12	6	5	3	3	4	0	0	20 May 96	do	South Carolina	South Carolina.
	12	5	4	11	3	4	0	1	5 Sept. 96	do	Pennsylvania	Tennessee.
30	2	2	6	2	6	8	0	7	20 Sept. 95	do	Scotland	New York.
	2	6	5	3	3	4	0	0	3 June 96	do	Ohio	Ohio.
	2	6	5	1	3	6	0	0	20 May 96	do	do	Do.
	2	5	5	0	3	2	0	2	5 Sept. 96	do	Pennsylvania	Pennsylvania.
	2	6	5	2	3	5	0	0	20 May 96	do	Kentucky	Kentucky.
35	2	3	1	4	3	1	0	3	do	do	Virginia	Virginia.
	2	5	5	0	3	2	0	2	5 Sept. 96	do	Tennessee	Tennessee.
	2	6	5	3	3	1	0	0	do	do	Indiana	Montana.
	2	1	4	11	3	3	0	1	do	do	Georgia	Georgia.
	2	6	4	11	3	4	0	1	do	do	Illinois	Iowa.
40	2	1	5	0	3	5	0	2	20 May 96	do	Missouri	Missouri.
	2	6	5	3	3	1	0	0	5 Sept. 96	do	District of Columbia	New York.
	2	2	4	8	3	7	0	4	20 May 96	do	Spain	Illinois.
	0	2	1	10	4	1	2	5	5 Sept. 96	do	Missouri	Arkansas.
	2	5	1	9	3	1	0	3	do	do	Nevada	Nevada.
45	2	6	4	11	3	7	0	1	20 May 96	do	Ohio	Ohio.
	2	5	1	11	3	6	0	1	6 July 96	do	New York	New York.
	2	5	1	10	3	5	0	1	5 Sept. 96	do	Indiana	Indiana.
	2	0	1	5	3	8	0	7	20 May 96	do	Illinois	Illinois.
	2	6	1	11	3	1	0	1	5 Sept. 96	do	do	Do.
50	2	1	5	0	3	1	0	3	do	do	Texas	Missouri.
	2	5	5	0	3	2	0	2	5 Sept. 96	do	Maryland	New York.
	2	6	5	2	3	5	0	0	20 May 96	do	Virginia	Virginia.
	2	2	1	7	3	5	0	1	5 Sept. 96	do	Pennsylvania	Pennsylvania.
	2	6	1	11	3	1	0	1	do	do	Ohio	Ohio.
55	2	5	5	2	3	1	0	1	do	do	Kentucky	Kentucky.
	2	2	5	6	3	0	0	1	27 May 96	30 July 02	England	Virginia.
	1	9	1	9	3	10	0	1	20 May 96	15 Apr. 03	Pennsylvania	Pennsylvania.
	1	7	3	10	3	5	0	1	10 Sept. 97	7 June 03	Michigan	Michigan.
	1	7	3	11	3	3	0	2	6 Sept. 97	do	Ohio	Ohio.
60	1	5	3	7	3	9	0	0	10 Sept. 97	do	California	California.
	1	5	2	10	3	7	0	2	20 May 97	do	Pennsylvania	Indiana.
	1	7	4	0	3	9	0	0	7 Sept. 97	do	do	Pennsylvania.
	1	6	1	1	3	5	0	1	20 May 97	do	Virginia	Virginia.
	1	7	3	9	3	6	0	1	10 Sept. 97	do	Ohio	Ohio.

<sup>a</sup> Includes service as naval cadet from May 19, 1895, to June 8, 1896.

<sup>b</sup> Includes service as naval cadet from May 19, 1893, to October 2, 1894.

## ENSIGNS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	1061	Ernest Acton Brooks	Eagle	29 Nov. 04	Aug. 04
	1062	Adolphus Andrews	Dolphin	3 Sept. 01	Aug. 08
	1063	Frederick Lansing Oliver	Texas	21 Aug. 01	do
	1064	Thomas Richardson Kurtz	Yankee	6 Sept. 01	do
	1065	Harold Earle Cook	Special duty, Bureau of Ordnance	17 Nov. 04	Nov. 04
70	1066	Merlyn Grall Cook	Torpedo-boat destroyer Whipple	4 Oct. 01	Aug. 00
	1067	Rufus Sumner Manley	Wasp	14 Sept. 01	do
	1068	John Matt Enochs	Cincinnati	4 July 01	do
	1069	John Parker Jackson	Alabama	14 Aug. 01	do
	1070	Benyaurd Bourne Wygant	Newport	27 June 01	do
75	1071	Manley Hale Simons, jr.	Baltimore	28 June 01	Aug. 00
	1072	Caspar Goodrich	Chicago (staff)	25 Nov. 03	July 08
	1073	Roger Williams	Florida	16 Sept. 01	Aug. 00
	1074	Ivan Ernest Bass	Villalobos	29 June 01	do
	1075	William Satterlee Pye	Iowa	2 May 02	Jan. 02
80	1076	Burrell Clinton Allen	Supply	6 July 01	Aug. 00
	1077	Charles Lawrence Bruff	Naval station, Guantanamo	16 Sept. 01	do
	1078	Arthur Philip Fairfield	Minneapolis (staff)	27 June 01	do
	1079	John Charles Fremont, jr.	Maine	26 June 01	Aug. 00
	1080	Edward Elwell Spafford	Newport	27 June 01	Aug. 00
85	1081	Newman Kershaw Perry, jr.	Bennington	1 July 01	do
	1082	John Houseal Furse	Illinois	6 Sept. 01	do
	1083	Walter Newhall Vernon	Texas	1 July 01	do
	1084	Lewis Smith Cox, jr.	Brooklyn	27 June 01	do
	1085	Frank Robert McNary	Waiting orders	1 Jan. 05	Dec. 04
90	1086	Wallace Bertholf	New York	1 July 01	Aug. 00
	1087	Orle Walter Fowler	Buffalo	29 June 01	do
	1088	Percy Wright Foote	Baltimore	6 July 01	do
	1089	John Franklin Green	Newark	6 Sept. 01	do
	1090	George Franklin Neal	Castine	27 June 01	do
95	1091	Frank McCommon	Minneapolis	6 Sept. 01	do
	1092	Theodore Albert Kittinger	New Orleans	27 June 01	do
	1093	William Henry Allen	Waiting orders	1 Jan. 05	Dec. 04
	1094	Guy Whitlock	Castine	4 July 01	Aug. 00
	1095	John Downs, jr.	Raleigh	6 Sept. 01	do
100	1096	Joseph Leonard Hileman	New Orleans	do	do
	1097	Charles Thomas Hutchins, jr.	Brooklyn	15 June 01	do
	1098	Owen Horace Oakley	Scorpion	27 June 01	do
	1099	John Joseph Hannigan	Hartford	2 Sept. 01	do
	1100	George Fred Blair*	Wyoming	27 June 01	do
105	1101	Jesse Bishop Gay	Cleveland	29 June 01	do
	1102	Guy Wilkinson Stuart Castle	Chicago	6 Sept. 01	do
	1103	Garrard Post Nightingale	Quiros	6 July 01	do
	1104	William Winton Galbraith	Buffalo	28 June 01	do
	1105	John Vincent Babcock	Waiting orders	1 Jan. 05	Dec. 04
110	1106	Rufus Fairchild Zogbaum, jr.	Castine	27 June 01	Aug. 00
	1107	John Murphy Caffery	Detroit	do	do
	1108	John James Fitzpatrick	Denver	22 June 01	do
	1109	Myles Joyce	Helena	2 Jan. 02	Feb. 99
	1110	Levin James Wallace	Des Moines	12 Mar. 98	Aug. 97
115	1111	Henry George Stewart Wallace	Kearsarge	21 May 02	Aug. 01
	1112	Horace Scudder Klyce	Wisconsin	30 May 02	do
	1113	Frank Ward Sterling	Callao	do	do
	1114	James Otto Richardson	Monadnock	do	do
	1115	Franklin Wayne Osburn, jr.	Helena	do	do
120	1116	Gilford Darst	Raleigh	2 June 02	do
	1117	Roe Reed Adams	Villalobos	20 May 02	do
	1118	Semmes Read	Olympia	2 June 02	do
	1119	Edwin Graham Kintner	Marietta	21 May 02	do
	1120	Harry Alexander Baldrige	Kentucky	20 May 02	do
125	1121	William Lee Pryor	Special duty, Bureau of Ordnance	14 Nov. 01	Nov. 04
	1122	George Julian Meyers	Chattanooga	20 May 02	Aug. 01
	1123	James Paulding Muddock	Topeka	27 May 02	do
	1124	Edward John Marquart	Frole	20 May 02	do
	1125	Andrew Aloysius Peterson	Mindoro	2 June 02	do

\* Not yet commissioned; subject to examination.

# ENSIGNS.

4

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
65	1	4	3	10	3	2	0	4	6 Sept. 97	7 June 03	Tennessee	Tennessee.
	1	7	3	7	3	9	0	0	7 Sept. 97	do	Texas	Texas.
	1	7	4	1	3	3	0	0	8 Sept. 97	do	New Jersey	North Carolina.
	1	5	3	8	3	6	0	2	6 Sept. 97	do	Minnesota	Minnesota.
	1	5	3	11	3	8	0	0	20 May 97	do	Maryland	Massachusetts.
70	1	7	3	9	3	6	0	1	10 Sept. 97	do	Indiana	Kansas.
	1	6	3	8	3	7	0	1	7 Sept. 97	do	Kansas	Do.
	1	5	3	10	3	3	0	2	23 Sept. 97	do	Mississippi.	Mississippi.
	1	6	4	0	3	3	0	0	7 Sept. 97	do	New Jersey	New Jersey.
	1	7	4	3	3	0	0	0	20 Sept. 97	do	Kansas	Florida.
75	1	7	5	0	3	7	0	0	20 May 97	do	Maine	Rhode Island.
	1	4	3	10	4	0	0	3	7 Sept. 97	do	Italy	Connecticut.
	1	7	4	0	3	7	0	0	20 May 97	do	New York	New York.
	1	7	4	0	3	7	0	0	do	do	Mississippi.	Mississippi.
	1	6	3	7	3	7	0	5	do	do	Minnesota	Minnesota.
80	1	7	4	0	3	3	0	1	7 Sept. 97	do	Kansas	Kansas.
	1	6	3	10	3	8	0	1	20 May 97	do	Illinois	New York.
	1	7	4	3	3	0	0	1	8 Sept. 97	do	Maine	Maine.
	1	6	4	0	3	6	0	1	20 May 97	do	New York	New York.
	1	7	4	0	3	3	0	0	9 Sept. 97	do	Vermont	Vermont.
85	1	7	4	0	3	3	0	1	do	do	South Carolina	South Carolina.
	1	5	3	8	3	9	0	2	20 May 97	do	do	Georgia.
	1	7	4	3	3	0	0	0	20 Sept. 97	do	Kansas	Michigan.
	1	7	4	2	3	1	0	0	do	do	Pennsylvania	New Jersey.
	1	7	3	10	3	5	0	1	11 Sept. 97	do	Arkansas	Arkansas.
90	1	7	4	0	3	3	0	0	22 Sept. 97	do	New Jersey	New Jersey.
	1	7	4	0	3	7	0	1	do	do	Indiana	Iowa.
	1	7	4	0	3	7	0	1	do	do	North Carolina	North Carolina.
	1	6	3	9	3	6	0	1	7 Sept. 97	do	Pennsylvania	Do.
	1	7	4	0	3	7	0	0	20 May 97	do	Tennessee	Tennessee.
95	1	5	4	8	3	5	0	2	21 Sept. 97	do	Missouri	Missouri.
	1	6	3	11	3	7	0	1	20 May 97	do	Indiana	Indiana.
	1	7	3	10	3	9	0	0	do	do	South Carolina	South Carolina.
	1	7	4	0	3	7	0	1	do	do	Minnesota	Minnesota.
	1	7	1	0	3	3	0	1	8 Sept. 97	do	Massachusetts	At large.
100	1	7	3	8	3	6	0	2	10 Sept. 97	do	Michigan	Virginia.
	1	7	4	3	3	0	0	0	20 Sept. 97	do	District of Columbia	Pennsylvania.
	1	7	4	0	3	7	0	0	20 May 97	do	Nebraska	Nebraska.
	1	6	4	0	3	3	0	1	9 Sept. 97	do	Illinois	Illinois.
	1	4	8	9	3	4	0	3	8 Sept. 97	do	Michigan	Michigan.
105	1	6	4	0	3	3	0	1	9 Sept. 97	do	Illinois	South Dakota.
	1	6	3	9	3	9	0	1	20 May 97	do	Wisconsin	Wisconsin.
	1	7	4	0	3	7	0	1	do	do	New York	New York.
	1	4	3	11	3	7	0	1	do	do	Tennessee	Tennessee.
	1	7	4	0	3	4	0	0	10 Sept. 97	do	Iowa	Iowa.
110	1	7	4	2	3	4	0	1	20 May 97	do	New York	New York.
	1	7	1	5	3	6	0	5	5 Sept. 96	do	Louisiana	Louisiana.
	1	4	4	0	3	1	0	3	8 Sept. 97	do	do	Do.
	1	5	4	7	3	0	0	1	8 May 97	30 July 03	New Jersey	New Jersey.
	1	2	4	5	2	8	0	4	30 July 97	do	Maryland	Maryland.
115	0	8	3	4	2	11	0	0	27 Sept. 98	2 May 04	Ohio	Colorado.
	0	8	3	1	2	11	0	1	7 Sept. 98	do	Tennessee	Arkansas.
	0	8	3	4	2	11	0	0	24 Sept. 98	do	New York	Illinois.
	0	8	3	0	2	11	0	4	21 Sept. 98	do	Texas	Texas.
	0	8	3	4	2	11	0	0	27 Sept. 98	do	Oregon	Oregon.
120	0	8	3	3	2	11	0	1	21 Sept. 98	do	Ohio	West Virginia.
	0	8	3	4	2	11	0	1	12 Sept. 98	do	Illinois	Illinois.
	0	8	3	4	2	11	0	0	3 Oct. 98	do	Maryland	West Virginia.
	0	8	3	4	2	11	0	1	12 Sept. 98	do	Indiana	Indiana.
	0	8	3	1	2	11	0	1	13 Sept. 98	do	New York	Missouri.
125	0	6	3	2	3	1	0	1	12 Sept. 98	do	Missouri	Do.
	0	6	3	2	3	3	0	2	23 May 98	do	Iowa	Iowa.
	0	8	3	1	2	11	0	1	10 Sept. 98	do	New York	New York.
	0	8	3	1	2	11	0	1	7 Sept. 98	do	Indiana	Indiana.
	0	8	3	3	2	11	0	1	21 Sept. 98	do	New York	New York.

# ENSIGNS.

No.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	Leroy Brooks, jr.....	Elcano.....	2 June 02 Aug. 01
	Donald Cameron Bingham.....	Frolic.....	do do
	Robert Wallace, jr.....	Eagle.....	do do
	Ralph Mancill Griswold.....	Amphitrite.....	do do
	William Walker Smith.....	Helena.....	do do
	Francis Samuel Whitten.....	Ohio.....	20 May 02 do
	Thomas Lindorf Ozburn.....	Torpedo-boat destroyer Bainbridge.....	do do
	Harold David Childs.....	Treatment hospital, Fort Bayard.....	17 Nov. 03 Oct. 03
	Lewis Broughton Porterfield.....	Chattanooga.....	2 June 02 Aug. 01
	Walter George Diman.....	Elcano.....	do do
	Gilbert Jonathan Rowcliff.....	Oregon.....	do do
	James Patrick Lannon.....	Raleigh.....	do do
	Richard Wainwright, jr*.....	Sick leave.....	18 Dec. 04 July 04
	Frank Charles Martin.....	Torpedo-boat destroyer Dale.....	21 May 02 Aug. 01
	Ralph Payne Craft.....	Kentucky.....	20 May 02 do
140	Adolphus Staton.....	Cleveland.....	2 June 02 do
	David Allen Weaver.....	Cincinnati.....	do do
143	Nell Ernest Nichols.....	Rainbow.....	do do
144	James Atkinson Campbell, jr.....	Denver.....	do do
145	Otto Carl Dowling.....	Cincinnati.....	do do
	Charles William Early.....	Raleigh.....	do do
	Julius Curtis Townsend.....	Oregon.....	20 May 02 do
	Wilson Brown, jr.....	Torpedo-boat destroyer Perry.....	2 June 02 do
	Robert Henderson.....	Columbia.....	20 May 02 do
150	Edward Constant Southworth Parker.....	Torpedo-boat destroyer Chauncey.....	2 June 02 do
	Joseph Otto Fisher.....	Raleigh.....	do do
	William Tipton Conn, jr.....	Torpedo-boat destroyer Paul Jones.....	do do
	John Hail Blackburn.....	Ohio.....	22 May 02 do
	Frank Barrows Freyer.....	Olympia.....	2 June 02 do
155	Carlos Bean.....	Raleigh.....	20 May 02 do
	Oscar Fleet Cooper.....	Wilmington.....	2 June 02 do
	Roscoe Conklin Davis.....	Paragua.....	22 May 02 do
	Earl Peck Finney.....	Kentucky.....	20 May 02 do
	Kirby Barnes Crittenden *.....	Rainbow.....	1 Aug. 02 do
160	William Dilworth Puleston.....	Scorpion.....	21 May 02 do
	Charles Sylvanus Kerriek.....	Pampanga.....	23 May 02 do
	Merritt Sherman Corning.....	Monadnock.....	2 June 02 do
	William Jacob Moses.....	Marietta.....	11 Feb. 04 Aug. 03
	George Patton Brown.....	Petrel.....	1 Nov. 02 Aug. 01
165	Francis Dominic Burns.....	Iowa.....	15 Nov. 04 May 04
	Charles Web Densmore.....	Illinois.....	10 Nov. 04 June 04
	David Lyons.....	Rainbow.....	1 Dec. 04 do
	Owen Hill.....	do.....	1 Dec. 04 Oct. 04
	Joseph Francis Daniels.....	Alabama.....	14 Nov. 04 Mar. 04
170	Clarence Sylvester Vanderbeck.....	Ohio.....	30 Aug. 04 May 04
	Walter Ernest Whitehead.....	Maine.....	14 Nov. 04 Sept. 02
	Gaston De Paz Jobstone.....	Missouri.....	19 Jan. 03 June 03
	Frank Roschach.....	Kentucky.....	14 Nov. 04 June 04

\* Not yet commissioned; subject to examination.

ENSIGNS.

4

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
130	0	8	3	4	2	11	0	1	8 Sept. 98	2 May 01	Ohio	Ohio.
	0	8	3	4	3	0	0	0	9 Sept. 98	do	Alabama	Alabama.
	0	8	3	4	2	11	0	1	12 Sept. 98	do	New Jersey	Kentucky.
	0	8	3	4	2	11	0	1	9 Sept. 98	do	Pennsylvania	Massachusetts.
	0	8	3	4	2	11	0	1	8 Sept. 98	do	Kentucky	Kentucky.
135	0	6	3	2	3	3	0	2	23 May 98	do	Illinois	New Mexico.
	0	8	3	4	3	3	0	0	21 May 98	do	do	Illinois.
	0	0	2	1	3	0	1	3	12 Sept. 98	do	Vermont	Vermont.
	0	8	3	3	3	0	0	1	8 Sept. 98	do	Alabama	Alabama.
	0	8	3	4	2	11	0	1	12 Sept. 98	do	Rhode Island	Massachusetts.
140	0	8	3	3	3	3	0	1	25 May 98	do	Illinois	Illinois.
	0	8	3	4	2	11	0	1	12 Sept. 98	do	Virginia	Virginia.
	0	2	2	10	3	0	0	6	8 Sept. 98	do	District of Columbia	At large.
	0	8	3	4	3	3	0	0	21 May 98	do	Illinois	Illinois.
	0	7	3	3	2	11	0	1	21 Sept. 98	do	Ohio	Missouri.
145	0	8	3	4	3	0	0	0	12 Sept. 98	do	North Carolina	North Carolina.
	0	8	3	4	4	0	0	0	11 Sept. 97	do	Georgia	Georgia.
	0	8	3	4	3	4	0	0	20 May 98	do	Michigan	Michigan.
	0	8	3	4	2	11	0	1	8 Sept. 98	do	Pennsylvania	Pennsylvania.
	0	8	3	4	2	11	0	1	9 Sept. 98	do	Massachusetts	Massachusetts.
150	0	8	3	4	2	11	0	1	13 Sept. 98	do	Virginia	Virginia.
	0	8	3	4	2	11	0	1	8 Sept. 98	do	Missouri	Iowa.
	0	8	3	3	2	11	0	1	23 Sept. 98	do	Pennsylvania	New Jersey.
	0	8	3	4	3	3	0	0	21 May 98	do	New York	Massachusetts.
	0	8	3	4	2	11	0	1	9 Sept. 98	do	Massachusetts	New Hampshire.
155	0	8	3	4	3	3	0	1	21 May 98	do	Maine	Maine.
	0	8	3	4	2	11	0	1	9 Sept. 98	do	Maryland	Maryland.
	0	6	3	2	2	11	0	2	29 Sept. 98	do	Indiana	Massachusetts.
	0	8	3	3	3	4	0	0	23 May 98	do	Georgia	Georgia.
	0	8	3	4	2	11	0	1	12 Sept. 98	do	Texas	Texas.
160	0	8	3	4	3	3	0	0	26 May 98	do	North Carolina	North Carolina.
	0	8	3	4	2	11	0	0	22 Sept. 98	do	Kentucky	Kentucky.
	0	8	3	4	2	11	0	0	17 Sept. 98	do	Wisconsin	Wisconsin.
	0	8	3	2	2	7	0	1	14 Mar. 99	do	Iowa	Missouri.
	0	8	3	4	2	11	0	1	7 Sept. 98	do	Florida	Florida.
165	0	8	3	4	3	11	0	1	11 Sept. 97	do	California	California.
	0	8	3	4	2	11	0	1	10 Sept. 98	do	New York	New York.
	0	8	2	10	3	3	0	6	3 June 98	do	Georgia	Do.
	0	8	2	11	3	3	0	2	13 Sept. 98	do	California	California.
	0	2	4	10	0	5	0	1	23 Aug. 99	30 July 04	New York	New York.
170	0	3	5	0	0	4	0	2	6 July 99	do	Wisconsin	Iowa.
	0	1	3	8	3	7	0	2	30 July 97	do	Cardiff, Wales	New York.
	0	5	4	2	0	7	0	0	10 Mar. 00	do	Ireland	Do.
	0	2	3	5	1	3	0	1	do	do	Rhode Island	Rhode Island.
	0	4	3	9	3	4	0	1	7 Aug. 02	do	New York	New York.
	0	2	3	3	2	5	0	1	10 Apr. 99	do	Massachusetts	Massachusetts.
	0	5	4	1	3	7	0	1	9 Apr. 97	do	Martinique, West Indies	New York.
	0	2	4	3	3	7	0	3	27 Nov. 96	do	Kansas	Virginia.

# MIDSHIPMEN.

## MIDSHIPMEN (104).

HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA, OR PURSUING SPECIAL STUDIES R TO FINAL GRADUATION.

in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		Alexander Hamilton Van Keuren	Wisconsin	27 Feb. 03	Aug. 02
		William Woods Smyth	Atlanta	3 Feb. 03	do
		Paul Henry Fretz	Bancroft	do	do
		Stephen Clegg Rowan	Brooklyn	14 Feb. 03	do
		Walter Stratton Anderson	do	3 Feb. 03	do
		Webb Russell Randenbush	Keatsarge	do	do
		Roy Warren Ryden	Torpedo-boat destroyer Truxton	do	do
		Henry David Cooke, jr.	Wisconsin	26 Feb. 03	do
		Samuel Murray Robinson	Ohio	2 Mar. 03	do
		Leo Sahn	Bennington	do	do
		Ralston Smith Holmes	Wisconsin	26 Feb. 03	do
		Francis James Cleary	Treatment hospital, Key West	1 Oct. 04	Oct. 04
		Fred Halstead Poter	New York	3 Feb. 03	Aug. 02
		Ernest Friedrich	Hartford	21 Feb. 03	do
		William Jefferson Giles	Wisconsin	26 Feb. 03	do
		Ralph A. Koch	do	27 Feb. 03	do
		Lamar Richard Leahy	Topeka	23 Feb. 03	do
		Milton Smith Davis	Marblehead	28 Feb. 03	do
		Charles Clifton Moses	Buffalo	23 Feb. 03	do
		Sam Colby Loomis	Bancroft	21 Feb. 03	do
		Lindsay Hensley Lacy	Bennington	2 Mar. 03	do
		Alfred Terry Brisbin	Mohican	23 Feb. 03	do
		Charles A. Blakely	Cleveland	3 Feb. 03	do
		Macgillivray Milne	Commanding Gardoqui	26 Feb. 03	do
		Wibur Rice Van Auker	Yankee	23 Feb. 03	do
		Harold Raynsford Stark	Newport	21 Feb. 03	do
		Charles Edgar Brillhart	Atlanta	do	do
		James David Willson	Frolic	23 Feb. 03	do
		John S. Arwine, jr.	Boston	28 Feb. 03	do
		Martin Kellogg Metcalf	Ohio	2 Mar. 03	do
		Austin Staats Kibbee	Detroit	21 Feb. 03	do
		William Ancrum	Oregon	1 Mar. 03	do
		John Strong Abbott	Petrel	28 Feb. 03	do
		Hugh MacLean Walker	Yankee	23 Feb. 03	do
		Charles Earle Smith	New York	3 Feb. 03	do
		Thomas Herbert Taylor	Torpedo-boat destroyer Dale	23 Feb. 03	do
		Frank Howard Sadler	Torpedo-boat destroyer Barry	do	do
		Frederick Vallette McNair, jr.	Oregon	3 Feb. 03	do
		John Rodgers	Cincinnati	do	do
		Charles Belknap, jr.	Torpedo-boat destroyer Hopkins	23 Feb. 03	do
		Rufus Sexton Thompson	Castine	21 Feb. 03	do
		Butler Young Rhodes	Bancroft	5 Mar. 03	do
		Daniel Throckmorton Ghent	Torpedo-boat destroyer Bainbridge	23 Feb. 03	do
		David McDougal Le Breton	Olympia	2 Feb. 04	Aug. 03
		Andrew Calhoun Pickens	do	do	do
		Waldo Putnam Druley	Illinois	15 Mar. 04	do
		Fred Gallup Coburn	Oregon	21 May 04	do
		Carl Albert Richter	Cincinnati	3 Feb. 04	do
		Robert Bell Hilliard	Olympia	do	do
		John Edward Otterson	Wisconsin	2 Feb. 04	do
		Nathaniel Hoadley Wright	Dixie	16 Mar. 04	do
		Charles Anthony Harrington	Alabama	18 Mar. 04	do
		Prentiss Peck Bassett	Wisconsin	2 Feb. 04	do
		Frederick Geddings Tupper	Texas	10 Feb. 04	do
		Herbert Seymour Howard	Cleveland	22 Feb. 04	do

## MIDSHIPMEN (104).

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA, OR PURSUING SPECIAL STUDIES PRIOR TO FINAL GRADUATION.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
5	6	6	9	0	1	11 Sept. 99	Michigan	Michigan.	
	6	6	9	0	0	9 Sept. 99	Iowa	Iowa.	
	6	6	8	0	0	do	Germany	North Dakota.	
	11	11	0	0	0	26 June 99	Virginia	At large.	
	2	2	2	0	0	9 Sept. 99	Illinois	Illinois.	
10	1	3	1	0	1	do	do	Minnesota.	
	0	3	3	0	0	11 Sept. 99	Iowa	Iowa.	
	6	9	9	0	1	9 Sept. 99	District of Columbia	New York.	
	3	3	11	0	1	8 Sept. 99	Texas	Texas.	
	6	12	8	0	1	28 Sept. 99	Iowa	Iowa.	
15	6	9	9	0	0	21 Sept. 99	New York	New York.	
	6	9	9	0	1	12 Sept. 99	Pennsylvania	Do.	
	2	3	0	0	0	17 Oct. 99	Illinois	Missouri.	
	6	9	9	0	1	7 Sept. 99	New York	New York.	
	6	9	9	0	1	9 Sept. 99	do	Do.	
20	6	9	9	0	1	12 Sept. 99	Nebraska	Nebraska.	
	6	9	9	0	1	do	New York	New York.	
	6	9	9	0	1	7 Sept. 99	California	California.	
	6	11	0	0	0	21 July 99	Georgia	Alabama.	
	6	9	9	0	1	22 Sept. 99	Illinois	Illinois.	
25	7	11	0	2	12 Sept. 98	Texas	Texas.		
	9	10	0	0	0	23 May 99	Idaho	Pennsylvania.	
	2	3	1	0	1	9 Sept. 99	Kentucky	Kentucky.	
	6	9	9	0	1	8 Sept. 99	West Virginia	Ohio.	
	6	9	9	0	1	9 Sept. 99	New York	New York.	
30	6	8	0	0	0	25 Oct. 99	Pennsylvania	Pennsylvania.	
	9	8	0	1	1	3 Oct. 99	Kansas	Do.	
	9	9	0	1	1	23 May 99	Indiana	Indiana.	
	6	9	0	1	1	25 May 99	do	Do.	
	6	9	0	1	1	12 Sept. 99	California	California.	
35	6	9	9	0	1	13 Sept. 99	New York	New York.	
	9	9	9	0	1	22 May 99	South Carolina	South Carolina.	
	6	9	9	0	1	12 Sept. 99	California	Wisconsin.	
	6	2	9	0	1	13 Sept. 99	Georgia	Georgia.	
	5	3	1	0	0	21 May 99	Ohio	Ohio.	
40	6	9	9	0	1	13 Sept. 99	Mississippi	Mississippi.	
	9	9	9	0	1	23 May 99	Alabama	Alabama.	
	5	3	1	0	0	24 June 99	Maryland	At large.	
	2	3	2	0	0	9 Sept. 99	District of Columbia	Do.	
	8	10	0	1	1	26 May 99	Maryland	Massachusetts.	
45	6	9	9	0	1	21 Sept. 99	District of Columbia	At large.	
	6	9	9	0	1	13 Sept. 99	Mississippi	Mississippi.	
	9	9	9	0	1	23 May 99	Texas	Texas.	
	1	11	0	0	0	7 July 00	California	At large.	
	1	9	9	0	0	7 Sept. 00	Alabama	Alabama.	
50	8	9	9	0	1	7 Sept. 84	Ohio	Connecticut.	
	1	4	10	0	1	29 Sept. 00	Minnesota	Minnesota.	
	1	3	0	0	1	7 Sept. 00	Iowa	Wisconsin.	
	6	11	0	0	0	2 July 00	New York	New York.	
	6	9	9	0	1	7 Sept. 00	Pennsylvania	Pennsylvania.	
55	6	9	9	0	1	do	Illinois	Illinois.	
	2	11	0	2	2	2 July 00	Massachusetts	Massachusetts.	
	1	9	9	0	1	7 Sept. 00	District of Columbia	Connecticut.	
	1	8	3	0	0	29 Sept. 00	South Carolina	Georgia.	
	1	9	9	0	1	7 Sept. 00	New York	New York.	



## MIDSHIPMEN.

	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	and Edward Kimmel	Kentucky	2 Feb. 04
	and Alden Dawes	Chicago	17 Mar. 04
	Edward Dampman	Atlanta	21 Mar. 04
	in Oberlin Fitch, Jr.	Oregon	2 Feb. 04
	Island Rogers Riggs	Iowa	23 Feb. 04
	Arthur Gill Caffee	Missouri	7 Feb. 04
	Clyde Stanley McDowell	Kearsarge	18 Mar. 04
	Donald Blayer Craig	Des Moines	29 Mar. 04
	Pritchard Blackburn	Alabama	19 Mar. 04
	in Wallace Arrowood	Kearsarge	16 Mar. 04
	er Morgan	Illinois	19 Mar. 04
	er Wickersham	Tacoma	24 Feb. 04
	er Sedgwick, Jr.		15 Mar. 04
	li Soule, Jr.		16 Mar. 04
	idall Jones	y	2 Feb. 04
	Edgar Phillips Oak		15 Mar. 04
	ys Rice		27 Feb. 04
	ouz		16 Mar. 04
	readwell		5 Mar. 04
	k Dou		19 Mar. 04
	ey Powell	aze	16 Mar. 04
	h Wirt Mauldin		do
	Anderson Todd		do
	er Lyerly Hand		24 Feb. 04
	ard Forbes Greene	sin	21 May 04
	Frederick Kirk Shoup	New York	23 Feb. 04
	an Woodworth Post	do	do
	nton Claude	Ohio	16 Mar. 04
	William Leigh Hunt Hazard	Maine	15 Mar. 04
	William Frederick Halsey, Jr.	Missouri	7 Feb. 04
1386	John Porter Hart	Quitos	29 Feb. 04
1387	Harry Allen Stuart	Oregon	21 May 04
1388	Christopher Raymond Perry Rodgers	Missouri	7 Feb. 04
1389	Roscoe Franklin Dillen	New York	23 Feb. 04
1390	Benjamin Kent Johnson	Olympia	29 Mar. 04
1391	Clarence Alvin Richards	Oregon	21 May 04
1392	Allen Bevins Reed	Mohican	21 Mar. 04
1393	Herbert Harlan Michael	Massachusetts	16 Mar. 04
1394	James Waldemar Hayward	Ohio	23 Feb. 04
1395	Isaac Cureton Johnson, Jr.	Marblehead	1 Mar. 04
1396	George Martin Baum	Marietta	22 Feb. 04
1397	Bradford Barnette	Missouri	7 Feb. 04
1398	Omenzo Colby Ford Dodge	Olympia	23 Feb. 04
1399	David Worth Bagley	Missouri	7 Feb. 04
1400	Walter Albert Smead	Alabama	19 Mar. 04
1401	John James McCracken	Iowa	19 Feb. 04
1402	Leigh Morrison Stewart	Maine	12 Mar. 04
1403	Edward Bragg Sherman	Oregon	21 May 04
1404	Richard Philip McCullough	Illinois	17 Mar. 04

## MIDSHIPMEN.

49

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
60	1	6	3	2	0	1	21 May 00	Kentucky	Kentucky.
	1	4	2	10	0	2	7 Sept. 00	Massachusetts	Massachusetts.
	1	5	2	9	0	2	.....do.....	Pennsylvania	Pennsylvania.
	1	3	3	2	0	1	2 July 00	Massachusetts	Massachusetts.
	1	6	2	8	0	1	29 Sept. 00	Connecticut	New Jersey.
65	1	7	2	9	0	0	7 Sept. 00	Missouri	Missouri.
	1	6	2	8	0	1	22 Sept. 00	Ohio	Ohio.
	1	5	2	9	0	2	7 Sept. 00	Illinois	Illinois.
	1	6	2	11	0	1	2 July 00	Nebraska	Nebraska.
	1	6	2	9	0	1	7 Sept. 00	North Carolina	North Carolina.
70	1	6	2	8	0	1	22 Sept. 00	Illinois	Nebraska.
	1	7	3	4	0	0	21 May 00	.....do.....	Washington.
	1	5	2	10	0	1	7 Sept. 00	New York	New York.
	1	6	2	9	0	1	.....do.....	Massachusetts	Massachusetts.
	1	6	3	1	0	1	20 Apr. 00	Ohio	Ohio.
75	1	6	2	9	0	7	7 Sept. 00	Maine	Maine.
	1	6	2	8	0	22	7 Sept. 00	Mississippi	Mississippi.
	1	6	2	9	0	7	7 Sept. 00	New York	New York.
	1	6	2	9	0	.....do.....	Connecticut	Connecticut.	
	1	6	2	9	0	.....do.....	Ohio	Ohio.	
80	1	6	2	9	0	.....do.....	Kentucky	Kentucky.	
	1	6	3	0	0	21	May 00	South Carolina	South Carolina.
	1	5	2	9	0	7	7 Sept. 00	.....do.....	Do.
	1	6	2	9	0	.....do.....	Mississippi	Minnesota.	
	1	5	2	9	0	1	22 Sept. 00	Japan	Illinois.
85	1	6	3	0	0	1	21 May 00	Iowa	Iowa.
	1	6	2	9	0	1	7 Sept. 00	.....do.....	Nebraska.
	1	5	2	10	0	1	.....do.....	Maryland	Maryland.
	1	3	2	11	0	1	29 Sept. 00	Missouri	Missouri.
	1	7	2	10	0	0	7 July 00	New Jersey	At large.
90	1	6	2	8	0	1	22 Sept. 00	Kansas	Kansas.
	1	6	2	8	0	1	.....do.....	Virginia	Virginia.
	1	7	2	8	0	0	7 Sept. 00	Pennsylvania	Pennsylvania.
	1	6	3	0	0	1	21 May 00	Indiana	Indiana.
	1	5	2	9	0	2	7 Sept. 00	Ohio	Texas.
95	1	6	3	0	0	1	21 May 00	Kansas	Kansas.
	1	5	2	8	0	2	22 Sept. 00	Missouri	Missouri.
	1	5	2	11	0	2	7 July 00	Maryland	Maryland.
	1	6	2	9	0	1	7 Sept. 00	New Jersey	New Jersey.
	1	6	2	8	0	1	22 Sept. 00	Louisiana	Louisiana.
100	1	6	2	9	0	1	7 Sept. 00	Kansas	Kansas.
	1	7	2	10	0	0	.....do.....	New Jersey	At large.
	1	5	2	10	0	1	.....do.....	Massachusetts	Do.
	1	7	2	8	0	0	.....do.....	North Carolina	North Carolina.
	1	5	3	8	0	1	7 July 00	South Dakota	South Dakota.
	1	7	2	10	0	10	13 Sept. 99	Virginia	Virginia.
	1	5	2	9	0	1	7 Sept. 00	Iowa	Illinois.
	1	5	2	11	0	1	19 July 00	Wisconsin	At large.
	1	6	3	0	0	1	21 May 00	New Jersey	New Jersey.

# MEDICAL CORPS.

## MEDICAL CORPS.

### MEDICAL DIRECTORS (16).

(One additional in grade.)

	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of service.
	<i>Rank of Captain.</i>			
	Abner Ingraham Price .....	Member Naval Ret. Board, Washington ..	6 Oct. 04	July
	Ernstine Marmion .....	President Board Exam. Med. Officers*...	5 Sept. 02	June
	Linson .....	Naval hospital, Boston .....	15 Oct. 01	Dec.
	For Farwell .....	Navy-yard, Portsmouth† .....	20 Feb. 03	Jan.
	Robert Wise .....	Member Med. Ex. and Ret. Boards.....	7 Oct. 03	Mar.
	George Perley Bradley .....	Naval hospital, Washington.....	1 Apr. 03	Mar.
	Paul Fitzsimons .....	Navy-yard, Washington.....	26 Mar. 04	May
	William Suel Dixon .....	Naval dispensary .....	15 Feb. 02	Mar.
	Remus Charles Persons.....	Naval hospital, Norfolk .....	9 Oct. 02	May
	James Ross Waggener .....	Navy-yard, Mare Island.....	27 Nov. 02	Apr.
	Thomas Hale Streets .....	Naval hospital, Philadelphia.....	4 May 03	Mar.
	John Walton Ross† .....	Panama Canal Commission .....	10 June 04	June
	Manly Hale Simons .....	Naval hospital, Mare Island.....	1 Apr. 03	Dec.
	John Covert Boyd .....	Member Board Exam. Medical Officers‡ ..	19 May 02	May
	George Edwin Hurst Harmon ¶ .....	Naval hospital, New York .....	15 Dec. 04	Dec.
616	Howard Wells ¶ .....	Naval hospital, Narragansett Bay.....	2 Oct. 03	Aug.

### MEDICAL INSPECTORS (15).

	<i>Rank of Commander.</i>			
	1617 Daniel Nicholas Bertolette.....	Naval laboratory, New York .....	15 Dec. 04	May
	1618 Ezra Zacharias Derr .....	Navy-yard, Boston .....	1 Oct. 03	Aug.
	1619 Presley Marlon Elzey † .....	Chief Bureau of Medicine and Surgery ..	5 Feb. 02	Dec.
5	1620 Walter Audubon McClurg .....	Bureau of Medicine and Surgery.....	19 Dec. 03	Nov.
	1621 Cumberland George Herndon.....	Waiting orders .....	15 Dec. 04	Nov.
	1622 Lucien Guy Heneberger .....	Olympia .....	24 June 02	Nov.
	1623 Edward Harris Green .....	Navy-yard, New York .....	1 Oct. 04	June
	1624 Samuel Henry Dickson .....	Kearsarge (fleet) .....	24 Nov. 03	May
10	1625 David Oldham Lewis .....	Chicago (fleet) .....	12 Sept. 03	Nov.
	1626 Howard Emerson Ames .....	Naval Academy .....	5 June 03	June
	1627 Frank Anderson .....	Brooklyn .....	9 Nov. 01	Sept.
	1628 Phillips Adams Lovering .....	Museum Hygiene and Medical School § ..	3 Oct. 04	July
	1629 William Richards Du Bose .....	Assistant to Bureau Medicine and Surgery	24 Nov. 03	Sept.
15	1630 Charles Thomas Hibbett ¶ .....	Asiatic Station .....	11 June 04	June
	1631 Nelson Henry Drake ¶ .....	Hancock .....	17 Sept. 04	Apr.

### SURGEONS (86).

(One additional in grade.)

	<i>Rank of Lieutenant-Commander (86).</i>			
	1632 Henry Gustav Beyer .....	Museum Hygiene and Medical School ...	1 Feb. 04	Aug.
	1633 John Murray Steele .....	Naval Rec. Rendezvous, Baltimore .....	1 Oct. 04	June
	1634 James Edwin Gardner .....	Wabash .....	21 Jan. 04	Oct.
5	1635 George Peebles Lumsden .....	Navy-yard, Norfolk .....	23 Apr. 04	Mar.
	1636 James Carroll Byrnes .....	Texas (fleet) .....	15 June 03	Oct.
	1637 Samuel Henderson Griffith .....	Minneapolis (fleet).....	7 Oct. 03	Feb.
	1638 Averley Claude Holmes Russell.....	Newark (fleet) .....	6 May 03	July
	1639 Clement Biddle .....	Wisconsin (fleet).....	19 May 04	June
10	1640 Henry Tucker Percy .....	Naval Hospital, Yokohama .....	7 June 02	Nov.
	1641 Emilyn Harrison Marsteller .....	Columbia .....	1 Mar. 03	June

\* Also charge Naval Museum of Hygiene and Medical School.

† Also duty at naval hospital.

‡ Additional number in grade.

§ Rear-Admiral, with rank of rear-admiral.

¶ Also member of board for examination of medical officers.

‡ Subject to confirmation.

MEDICAL CORPS.

MEDICAL DIRECTORS (16).

(One additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	0	13	10	18	2	4	2	10 Nov. 68	9 Apr. 99	Pennsylvania	Pennsylvania.
	0	0	14	2	19	5	3	2	26 Mar. 68	25 Oct. 99	West Virginia	West Virginia.
	0	0	14	10	18	0	2	10	21 Apr. 69	11 Nov. 99	New York	New York.
	0	0	11	5	20	5	4	3	10 Nov. 68	22 Jan. 00	Canada	Michigan.
	0	0	14	6	17	5	2	9	28 Apr. 70	7 Feb. 00	Maryland	Maryland.
10	0	0	11	5	18	7	4	4	7 Sep. 70	31 May 00	Maine	Maine.
	0	0	15	1	14	3	3	5	19 Dec. 71	19 Nov. 00	Georgia	Georgia.
	0	0	12	8	18	10	2	5	27 Jan. 71	28 Apr. 01	District of Columbia	District of Columbia.
	0	0	12	4	17	4	3	2	5 Mar. 72	3 Nov. 01	Alabama	Alabama.
	0	0	13	0	15	5	4	0	29 July 72	20 Jan. 03	Kentucky	Kentucky.
15	0	0	14	6	16	4	1	11	12 Apr. 72	31 Jan. 03	Delaware	Pennsylvania.
	0	0	10	6	13	10	2	7	2 Mar. 70	5 Feb. 03	Tennessee	Tennessee.
	0	0	17	7	13	4	1	8	28 May 72	9 June 03	New York	Ohio.
	0	0	11	7	18	7	1	7	3 Apr. 73	20 June 03	South Carolina	South Carolina.
	0	0	17	6	11	9	1	10	20 Dec. 73	11 Nov. 99	Maryland	Maryland.
	0	0	13	6	15	11	1	8	10 Dec. 73	1 Jan. 05	Pennsylvania	Pennsylvania.

MEDICAL INSPECTORS (15).

5	2	3	14	9	14	6	2	3	23 June 73	22 Jan. 00	Pennsylvania	Pennsylvania.
	2	1	15	1	14	1	2	8	3 Mar. 73	7 Feb. 00	Maryland	Maryland.
	0	0	11	1	19	0	0	10	28 Jan. 74	24 Aug. 00	Virginia	Virginia.
	1	11	14	7	14	8	1	8	8 Feb. 74	19 Nov. 00	Pennsylvania	Pennsylvania.
	2	0	13	4	14	10	2	6	3 May 74	28 Apr. 01	Virginia	Virginia.
10	2	6	16	1	12	0	2	3	17 June 74	29 Oct. 01	do	do.
	2	0	14	8	13	4	1	10	11 Mar. 75	3 Nov. 01	Maryland	Maryland.
	1	6	12	10	12	7	4	4	19 Mar. 75	26 Jan. 02	Connecticut	Pennsylvania.
	1	1	15	2	13	0	2	7	8 Apr. 74	4 Jan. 03	England	do.
	0	1	15	2	12	10	1	9	10 Apr. 75	20 Jan. 03	Maryland	Maryland.
15	1	11	16	8	9	10	3	1	24 May 75	31 Jan. 03	New York	New York.
	1	1	15	6	11	9	2	4	18 June 75	9 June 03	Massachusetts	Massachusetts.
	0	3	12	7	15	2	1	5	16 Oct. 75	20 June 03	Georgia	Georgia.
	0	0	14	5	13	9	1	10	15 Jan. 75	26 Dec. 92	Tennessee	Tennessee.
	0	0	13	11	13	7	1	4	26 Feb. 76	1 Jan. 05	New Jersey	New Jersey.

SURGEONS (86).

(One additional in grade.)

5	1	9	11	2	14	9	2	9	19 May 76	11 May 93	Germany	New York.
	1	1	13	2	13	2	3	3	8 June 75	do	Maryland	Maryland.
	1	9	11	0	14	0	2	6	3 July 76	15 Aug. 93	Virginia	Kentucky.
	5	6	13	6	11	9	2	11	2 Nov. 76	12 May 94	do	Virginia.
	1	3	12	1	15	1	1	0	do	25 Feb. 95	Maryland	District of Columbia.
10	3	11	12	5	12	0	2	7	15 Dec. 77	30 Mar. 95	Cuba	Pennsylvania.
	1	6	13	1	10	3	2	3	3 June 79	8 June 95	Alabama	Georgia.
	1	9	3	6	11	1	1	11	18 June 78	26 July 95	Pennsylvania	Pennsylvania.
	5	10	15	6	12	8	2	5	31 May 73	29 Sept. 95	Virginia	Virginia.
	5	7	14	1	11	8	3	3	12 Jan. 76	22 June 91	Virginia	Virginia.

## SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of service.
15	1642	James Duncan Gatewood	Yankee	21 July 02	Mar. 00
	1643	Oliver Diehl	Baltimore	19 Mar. 03	Feb. 01
	1644	John Marion Edgar	Monadnock	1 Sept. 03	Sept. 01
	1645	Philip Leach	Massachusetts	15 June 03	July 00
	1646	Lloyd Walley Curtis	Pensacola *	3 Nov. 04	Aug. 04
20	1647	Henry Bird Fitts	Buffalo	2 Apr. 03	Dec. 96
	1648	Victor Clay Barringer Means	Naval hospital, Philadelphia	31 Dec. 04	Sept. 04
	1649	Frederick Joaquin Barbosa Cordeiro	Solace	9 May 03	June 01
	1650	Francis William Ferdinand Wieber	Prairie	21 Aug. 03	.....do.....
	1651	Oliver Dwight Norton	Sick leave	— Dec. 04	Dec. 04
25	1652	Isaac Walter Kite	Maine	24 Apr. 04	Nov. 01
	1653	Andrew Reginald Wentworth	Franklin	1 June 04	Mar. 04
	1654	Corbin Jay Decker	Alabama	23 June 03	July 01
	1655	Thomas Andrew Berryhill	Oregon	14 May 03	May 00
	1656	Eugene Potter Stone	Naval Academy	4 May 04	Apr. 04
30	1657	George Pickrell	Naval station, San Juan †	8 June 03	Feb. 01
	1658	Rand Percy Crandall	New Orleans	1 July 02	Oct. 99
	1659	Hatton Nathan Thompson Harris	Navy-yard, Pensacola ††	18 July 03	July 03
	1660	John Francis Urie	Sick leave	8 Dec. 04	Sept. 04
	1661	Albert Montg'ry Dupuy McCormick	Hartford	23 Sept. 02	Sept. 00
35	1662	George Brinton Wilson	Naval hospital, Boston	24 May 04	Apr. 03
	1663	Charles Francis Stokes	Museum of Hygiene and Medical School §	30 Sept. 03	.....do.....
	1664	Edward Rhodes Stitt	.....do. §	25 Aug. 02	July 02
	1665	Manley Fitch Gates	Navy-yard, League Island	16 May 04	Sept. 03
	1666	Charles Henry Tilghman Lowndes	Naval Academy	3 Nov. 03	Sept. 03
40	1667	George Holcomb Barber	Constellation **	1 May 03	Apr. 03
	1668	George Rothganger	Leave of absence	1 Jan. 05	Dec. 04
	1669	George Tucker Smith	Naval hospital, Norfolk	24 Sept. 03	Apr. 03
	1670	George Augustus Lung	Kentucky	29 Aug. 04	Apr. 02
	1671	Luther Lochman Von Wedekind	Returning from Asiatic Station	30 Nov. 04	Nov. 04
45	1672	Edward Strong Bogert, jr.	Naval Academy	14 Apr. 03	Mar. 02
	1673	Leckinski Ware Spratling	Panama Canal Commission	15 Mar. 04	Dec. 01
	1674	Robert Morris Kennedy	Missouri	1 Oct. 03	Sept. 01
	1675	Norman Jerome Blackwood	Torpedo station	21 May 04	May 04
	1676	William Clarence Braisted	Ohio	4 Oct. 04	Jan. 02
50	1677	Sheldon Guthrie Evans	Illinois	4 Nov. 03	Oct. 01
	1678	Adrian Richard Alfred	Asiatic Station	14 Dec. 04	Sept. 02
	1679	Middleton Semmes Guest	Lancaster	14 Sept. 04	Aug. 04
	1680	Charles Moore De Vallin †	Naval hospital, Philadelphia	15 Sept. 04	July 04
	1681	Charles Perry Bagg	Naval hospital, Mare Island	1 Nov. 02	Sept. 02
55	1682	Carl De Wolf Brownell	Iowa	14 Sept. 02	Apr. 00
	1683	Henry Delano Wilson †	Naval hospital, Portsmouth	29 Aug. 04	July 04
	1684	Lewis Morris	Florida	22 June 03	Sept. 00
	1685	John Miller Moore †	Leave of absence	18 Dec. 04	Aug. 04
	1686	Edward Mansfield Shipp	Naval hospital, New York	29 Jan. 04	Oct. 03
60	1687	Charles Edward Riggs	Dolphin	2 July 02	Oct. 99
	1688	James Farquharson Leys †	Naval station, Guam	6 Oct. 02	Apr. 00
	1689	Frank Clarendon Cook	Nevada	10 Mar. 03	May 00
	1690	Amnen Farenholt	Raleigh	2 June 03	July 01
	1691	Charles Poor Kindleberger	Independence	28 July 03	June 03
65	1692	Arthur White Dunbar	Wyoming	8 Dec. 02	Nov. 00
	1693	Theodore Wright Richards	Arkansas	22 Nov. 02	Dec. 00
	1694	Reginald Knight Smith	Naval recru't'g rend' v's, San Francisco †	16 June 03	May 03
	1695	Moulton Kinsinger Johnson	Tacoma	30 Jan. 04	Sept. 02
	1696	William Mackall Wheeler	Sick leave	19 Dec. 04	Sept. 03
70	1697	Middleton Stuart Elliott	Naval hospital, Norfolk	4 Nov. 03	.....do.....
	1698	Frank Lester Pleadwell	Naval dispensary	5 Nov. 03	Oct. 03
	1699	Dudley Newcomb Carpenter	Naval hospital, Puget Sound †	9 Dec. 04	Dec. 03
	1700	James Chambers Pryor	Naval hospital, Narragansett Bay	26 Apr. 04	Mar. 04
	1701	Washington Berry Grove	Atlanta	15 Sept. 03	Feb. 03

\* Also naval training station, San Francisco.

† Subject to examination.

‡ Also naval hospital, San Juan.

§ Also member board for examination of medical officers.

|| Also marine recruiting office, San Francisco.

¶ Also navy-yard, Puget Sound.

\*\* Also naval training station, Narragansett Bay.

†† Also commanding naval hospital, Pensacola.

MEDICAL CORPS.

53

SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
15	4	2	10	6	13	6	0	6	6 July 80	28 Feb. 96	Virginia	Virginia.
	4	7	11	1	12	8	0	9	do	20 Mar. 96	Pennsylvania	Pennsylvania.
	4	6	13	6	9	6	0	6	9 July 81	3 Sept. 96	do	do.
	4	3	11	9	9	8	2	1	do	15 Nov. 96	New York	Illinois.
	5	1	10	6	9	10	2	2	6 July 82	16 Feb. 97	New Jersey	New Jersey.
20	0	1	9	0	11	10	1	5	do	23 Mar. 97	Virginia	Virginia.
	1	1	10	11	8	10	0	9	3 June 84	6 June 97	North Carolina	North Carolina.
	4	10	10	2	6	11	3	5	26 June 84	19 Oct. 97	Brazil	Massachusetts.
	4	7	9	8	9	7	0	11	3 Nov. 84	6 Nov. 97	Germany	New York.
	3	7	9	6	9	1	1	1	22 Apr. 85	23 Jan. 98	Ohio	Ohio.
25	3	9	9	1	9	2	0	6	1 Apr. 86	2 Sept. 98	Virginia	Virginia.
	1	1	10	1	8	2	1	5	22 Apr. 85	9 Oct. 98	Maine	Maine.
	9	4	9	4	8	4	0	10	17 June 86	12 Dec. 98	Illinois	New Jersey.
	2	9	8	8	8	2	1	9	do	9 Apr. 99	do	Pennsylvania.
	3	0	8	8	8	10	0	10	5 Aug. 86	16 Apr. 99	Massachusetts	Massachusetts.
30	2	8	8	3			1	0	16 Jan. 88	19 Sept. 99	Virginia	Virginia.
	2	7	9	7			0	5	17 Jan. 88	24 Sept. 99	New York	Pennsylvania.
	1	2	7	8			1	1	13 June 87	21 Oct. 99	Virginia	Virginia.
	2	3	7	4			0	9	3 July 88	25 Oct. 99	Massachusetts	Massachusetts.
	3	1	9	1			0	5	23 July 88	11 Nov. 99	Virginia	Virginia.
35	2	12	8	8			0	7	1 Feb. 89	7 Feb. 00	Maine	Maine.
	2	2	9	3			1	1	do	31 May 00	New York	New York.
	2	3	7	7	10		0	4	23 Mar. 89	7 June 00	South Carolina	South Carolina.
	3	0	7	10			0	3	27 Mar. 89	do	Pennsylvania	New York.
	2	11	8	1			0	6	30 Mar. 89	do	Maryland	Maryland.
40	2	11	9	1			0	2	23 May 89	do	Connecticut	Connecticut.
	3	0	8	9			0	4	24 May 89	do	California	California.
	2	7	8	1			0	7	3 June 89	24 Aug. 00	Virginia	Virginia.
	1	10	9	3			0	11	18 Aug. 88	1 Nov. 00	New York	New York.
	3	0	7	9			0	6	3 Nov. 88	19 Nov. 00	Pennsylvania	do.
45	1	1	7	5	6	9	0	6	16 Apr. 90	15 Dec. 00	New York	do.
	1	5	9	2	4	9	0	9	do	28 Apr. 01	Alabama	Alabama.
	1	3	7	9	6	5	0	4	18 June 90	29 Oct. 01	Pennsylvania	Pennsylvania.
	2	6	8	2	6	0	0	4	67 July 90	3 Nov. 01	do	do.
	0	3	7	6	6	6	0	3	24 Sept. 90	26 Jan. 02	Ohio	Michigan.
50	1	2	8	4	5	4	0	6	18 Nov. 90	29 Nov. 02	Arizona	Maryland.
	0	0	7	6	5	11	0	8	24 Nov. 90	4 Jan. 03	Michigan	Michigan.
	1	7	8	1	4	8	0	4	19 Nov. 91	20 Jan. 03	New Hampshire	District of Columbia.
	1	5	7	8	4	8	0	7	27 Jan. 92	31 Jan. 03	New York	do.
	0	0	6	9	5	7	0	6	17 Mar. 92	3 Mar. 03	Massachusetts	California.
55	1	9	7	2	6	2	0		6 Apr. 91	do	Rhode Island	Rhode Island.
	1	4	7	1	4	8	0		22 Apr. 92	do	Florida	New York.
	1	6	7	1	5	8	0		27 June 91	do	France	Maryland.
	1	7	6	9	4	5	0		11 Nov. 92	do	Virginia	South Carolina.
	0	8	7	0	4	5	0		30 Mar. 93	do	do	Virginia.
60	1	10	7	3	4	1	0		13 Apr. 93	do	Iowa	Iowa.
	1	10	7	7	3	8	0		22 June 93	do	Pennsylvania	Pennsylvania.
	1	10	6	9	3	9	0		22 Dec. 93	do	Maine	District of Columbia.
	1	6	6	7	3	7	0		29 May 94	do	Virginia	Massachusetts.
	0	1	6	9	3	2	0	7	9 July 94	do	California	Pennsylvania.
65	1	10	6	8	3	4	0	3	10 Oct. 94	do	Minnesota	California.
	1	10	7	0	2	11	0	3	12 Nov. 94	do	Virginia	District of Columbia.
	0	2	5	3	4	3	0	3	3 Apr. 95	do	Alabama	Alabama.
	0	11	6	4	2	7	0	3	12 Nov. 95	do	Ohio	Ohio.
	0	7	5	5	2	8	0	6	27 May 96	do	New York	New York.
70	0	6	4	11	2	11	0	5	6 Oct. 96	do	South Carolina	South Carolina.
	0	8	4	11	3	3	0	1	24 Oct. 96	do	Massachusetts	Massachusetts.
	0	9	4	8	3	0	0	5	do	do	Maine	New Hampshire.
	1	1	4	6	3	1	0	3	27 Feb. 97	do	Tennessee	Tennessee.
	1	4	5	2	1	11	0	6	3 June 97	3 Mar. 03	West Virginia	Virginia.

a Date of entry as an assistant surgeon for temporary service.

b Two months and twelve days in Volunteer Army (Spanish war).

c Date of entry as an assistant surgeon for temporary service; one year and three months' enlisted service.



**MEDICAL CORPS.**  
**SURGEONS—Continued.**

Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
and Spear	Naval hospital, Washington	31 Jan. 04	Dec. 03
n Henry Bucher	Cincinnati	8 Aug. 03	Oct. 02
Thompson	Des Moines	15 July 02	Sept. 01
Obed Huntington	Naval recruiting rendezvous, Chicago †	24 Aug. 04	July 03
John Benjamin Dennis	Detroit	16 June 02	Dec. 00
Eugene Julius Grow	Mohican	14 Oct. 03	Oct. 01
Alfred Gilbert Grunwell	Dixie	5 Aug. 04	Feb. 04
Cary Devall Langhorne	Denver	22 Apr. 03	Sept. 01
Joseph Cheesman Thompson *	Fisheries steamer Albatross	25 Dec. 03	Feb. 01
Frederick Leslie Benton *	Returning from Asiatic Station	29 Nov. 04	Nov. 00
Will Melville Garton †	Naval hospital, Cohama	25 Nov. 02	Sept. 01
Frank Edward McCullough †	Pensacola **	27 Sept. 04	July 04
John Evelyn Page †	Ordered Lancaster	24 Dec. 04	Sept. 04
Joseph Alfred Guthrie †	Waiting orders	— Nov. 04	Sept. 03
Ralph Thompson Orvist†	Chattanooga	11 Oct. 04	Apr. 04
NOT IN LINE OF PROMOTION.			
<i>Rank of Lieutenant.</i>			
1717 James G. Field	Bennington	6 Mar. 03	June 91

**PASSED ASSISTANT SURGEONS (49).**

	<i>Rank of Lieutenant.</i>				
1718	David Bell Kerr	Buffalo	1 Apr. 03	Oct. 01	
1719	Francis Mohun Furlong	New York	9 Feb. 03	Mar. 01	
1720	Granville Louis Angeny	Naval station, Culebra †	2 July 02	July 01	
1721	William Hemphill Bell	Marine detachment, Isthmus of Panama	12 July 04	Oct. 03	
1722	Holton C. Curl	Panama Canal Commission	6 Sept. 03	Feb. 02	
1723	William Lisle Bell	Sick leave	29 Dec. 04	Nov. 04	
1724	Richmond Cranston Holcomb	Cleveland	30 Apr. 04	July 02	
1725	Edward Grahame Parker	Adams ‡	22 Sept. 02	Nov. 01	
1726	Barton Lisle Wright	Naval hospital, Pensacola	10 Oct. 03	Jan. 02	
1727	Ralph Walter Plummer	Naval hospital, San Juan	23 July 03	Apr. 02	
1728	Henry Edward Odell	Waiting orders	— Dec. 04	Nov. 04	
1729	James Spottiswoode Taylor	Duty with Relief	11 Mar. 04	Dec. 02	
1730	Joseph Anthony Murphy	Navy-yard, Washington	3 Nov. 03	Sept. 01	
1731	John Timothy Kennedy	Amphitrite †	31 Dec. 04	June 03	
1732	Karl Ohnesorg	Topeka	2 May 04	do	
1733	Charles Norman Fiske	Naval hospital, Boston	23 Nov. 03	Oct. 03	
1734	John Jacob Snyder	Kearsarge	31 Oct. 03	Oct. 01	
1735	Edward Maurice Blackwell	Castine	12 Nov. 03	July 01	
1736	George Franklin Freeman	Asiatic Station	1 Dec. 03	Jan. 02	
1737	James Henry Payne, Jr.	Marietta	30 Jan. 04	Sept. 02	
1738	Charles Hermance De Lancy	Petrel	24 Oct. 03	Oct. 02	
1739	Fred Macon Bogan	Decatur	10 Oct. 03	Nov. 02	
1740	Rice Kemper McClanahan *	Treat Army General Hospital, Fort Bayard	8 July 04	Oct. 03	
1741	Barton Emmet Ledbetter	Ordered Dixie	22 Dec. 04	Apr. 04	
1742	Charles St. John Butler	Constellation	24 Jan. 04	Dec. 03	
1743	Richard Bland Williams	Naval hospital, Norfolk	12 Oct. 03	Oct. 03	
1744	Samuel Sayre Rodman	Ordered Pensacola	20 Nov. 04	Sept. 04	
1745	John Mosley Brister	Naval hospital, Philadelphia	10 Feb. 04	Dec. 03	
1746	Herbert Orlando Shiffert *	Franklin	27 Sept. 04	June 04	
1747	Allen Earl Peck	Pensacola	14 Jan. 04	Dec. 03	
1748	Charles Gordon Smith	Naval hospital, Mare Island	28 June 04	Apr. 04	
1749	John Hooe Iden	Naval hospital, Narragansett Bay	5 Dec. 04	May 04	
1750	William Seaman	Navy-yard, Boston	4 July 04	do	
1751	Royall Roller Richardson	Naval hospital, Mare Island	31 Oct. 04	do	
1752	Frederick Asser Asserson	Navy-yard, New York	29 Oct. 04	Aug. 04	

\* Subject to examination.  
† Subject to examination and confirmation.  
‡ Also marine recruiting office.  
§ Also naval station, Tutuila.  
\*\* Also duty naval station, Guantanamo.  
\*\*\* Also naval training station, San Francisco.  
†† Also with marine detachment, Culebra.  
‡‡ Subject to confirmation.



# MEDICAL CORPS.

55

## SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
75	0	9	5	0	2	1	0	5	22 June 97	do	France	Pennsylvania.
	1	0	4	3	1	11	0	7	5 Apr. 98	do	Pennsylvania	Do.
	1	10	5	8	0	10	0	2	19 Apr. 98	do	Missouri	Missouri.
	0	5	3	4	1	10	1	5	24 May 98	do	Minnesota	Minnesota.
	1	10	5	4	1	2	0	1	20 May 98	do	Maryland	Maryland.
80	1	3	4	4	1	11	0	4	8 June 98	do	New Hampshire	New Hampshire.
	0	6	3	4	2	6	0	7	7 July 98	do	Virginia	Virginia.
	1	6	4	4	2	0	0	2	do	do	do	Do.
	1	2	1	1	3	2	0	2	19 July 97	do	New York	New York.
	1	0	1	8	1	6	0	3	21 July 98	12 Mar. 03	Pennsylvania	Do.
85	2	3	4	2	2	1	0	2	27 July 98	9 June 03	Iowa	Iowa.
	1	3	4	1	1	10	0	6	10 Aug. 98	20 June 03	California	California.
	0	6	7	1	5	8	1	10	18 June 90	20 Apr. 04	Virginia	Virginia.
	0	0	7	5	4	4	1	2	27 Jan. 92	15 Dec. 04	Virginia	Virginia.
	0	0	3	11	2	5	0	3	27 May 98	1 Jan. 05	Illinois	California.
	0	10	4	2	2	9	1	6	23 May 87	19 May 02	Virginia	Virginia.

## PASSED ASSISTANT SURGEONS (49).

5	0	1	4	8	1	9	0	2	1 June 98	1 June 01	Virginia	Virginia.
	1	8	4	9	1	5	0	5	613 June 98	16 Sept. 01	District of Columbia	District of Columbia.
	2	4	4	8	1	6	0	1	16 Sept. 98	do	Pennsylvania	Massachusetts.
	1	9	4	3	1	10	0	2	do	do	Wisconsin	Wisconsin.
	1	8	4	3	2	1	0	2	618 June 98	14 Oct. 01	Iowa	California.
10	2	1	4	5	1	10	0	3	do	16 Nov. 01	West Virginia	Do.
	1	2	3	7	2	3	0	3	22 Dec. 98	2 Dec. 01	New York	New York.
	2	3	4	5	1	4	0	3	10 Jan. 99	10 Jan. 02	Massachusetts	Massachusetts.
	0	0	2	0	2	3	2	4	613 June 98	13 May 02	Pennsylvania	Pennsylvania.
	1	6	4	0	0	11	0	7	17 June 99	17 June 02	Illinois	Illinois.
15	1	0	1	8	1	11	0	3	62 June 98	8 Nov. 02	Ohio	Ohio.
	0	2	3	5	2	11	0	2	629 June 98	do	Virginia	Virginia.
	0	9	2	9	1	11	0	3	3 Jan. 00	3 Jan. 03	Pennsylvania	Pennsylvania.
	0	5	2	11	1	9	0	4	15 Jan. 00	15 Jan. 03	Connecticut	Connecticut.
	1	1	3	8	1	0	0	3	27 Jan. 00	27 Jan. 03	do	Do.
20	0	5	2	10	1	8	0	2	15 May 00	15 May 03	New Hampshire	Massachusetts.
	1	2	3	9	2	2	0	9	625 Apr. 98	7 June 03	Pennsylvania	Pennsylvania.
	1	2	4	5	2	0	0	3	do	do	Virginia	Virginia.
	1	1	1	3	2	3	0	0	613 June 98	do	Massachusetts	Massachusetts.
	0	11	1	3	2	2	0	1	629 June 98	do	do	Do.
25	1	2	5	1	1	4	0	1	6 8 July 98	do	New York	New York.
	1	3	5	1	1	4	0	1	613 July 98	do	District of Columbia	District of Columbia.
	0	4	3	1	2	0	1	5	do	do	Virginia	Virginia.
	0	6	3	1	1	1	0	1	19 Oct. 00	19 Oct. 03	Texas	Texas.
	0	2	3	0	1	1	0	1	26 Oct. 00	26 Oct. 03	Tennessee	Tennessee.
30	0	0	2	3	1	9	0	2	17 Nov. 00	17 Nov. 03	Virginia	Virginia.
	0	2	1	10	2	0	0	2	14 Dec. 00	14 Dec. 03	Kentucky	Kentucky.
	0	0	2	6	1	4	0	3	do	do	Pennsylvania	Pennsylvania.
	0	6	3	3	0	5	0	4	26 Dec. 00	26 Dec. 03	do	Do.
	0	0	2	3	1	4	0	2	27 Mar. 01	27 Mar. 04	California	California.
35	0	1	2	9	0	9	0	3	12 Apr. 01	12 Apr. 04	Virginia	Virginia.
	0	0	2	10	0	8	0	2	4 May 01	4 May 04	do	Do.
	0	0	2	7	0	19	0	2	do	do	Canada	Massachusetts.
	0	0	2	5	1	0	0	2	do	do	Virginia	Virginia.
	0	3	2	11	0	5	0	3	4 May 01	4 May 04	Virginia	New York.

a Naval cadet 28 May, 1893; resigned 15 Apr., 1894.

b Date of entry as an assistant surgeon for temporary service.

c Two months and twelve days in Volunteer Army (Spanish war).

d Includes one month and twenty-three days' enlisted service during Spanish war.

## PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of service.
40	1753	Jesse William Backus*.....	Southery .....	3 Oct. 04	.....do.....
	1754	George Marshall Mayers*.....	Returning from Asiatic Station .....	15 Nov. 04	Nov. 04
	1755	Henry Albert Dunn*.....	Naval hospital, New York .....	2 Dec. 04	Oct. 05
	1756	Allan Stuart*.....	Naval hospital, San Juan.....	11 Feb. 04	Oct. 05
	1757	Jacob Stepp*.....	Waiting orders .....	6 Dec. 04	Apr. 05
45	1758	Herbert Myron Tolfree*.....	Hancock .....	— Dec. 04	Oct. 04
	1759	Alfred William Balch .....	Museum of Hygiene and Medical School .....	26 June 04	May 04
	1760	Paul Ewing McDonnold .....	Bureau of Medicine and Surgery.....	7 July 04	Apr. 04
	1761	Russell Montague Young*.....	Waiting orders .....	21 Dec. 04	Nov. 04
	1762	Macomb Kean Elmer*.....	Hancock .....	23 Jan. 04	June 05
	1763	Louis Wilson Bishop*.....	Navy-yard, New York .....	16 July 04	Mar. 04
	1764	Archibald Magill Fauntleroy .....	Philadelphia† .....	16 Dec. 04	June 04
	1765	Ulys Robert Webb*.....	Waiting orders .....	22 Dec. 04	Nov. 04
	1766	Charles Malden Oman*.....	Frolic .....	1 Apr. 02	1st cruise..

## ASSISTANT SURGEONS (70).

		Rank of Lieutenant (junior grade).			
5	1767	Robert Alexander Bachmann.....	Wilmington .....	15 May 03	1st cruise.
	1768	Francis Merton Munson .....	Asiatic Station .....	.....do.....	.....do.....
	1769	Warren Edward Griesemer High.....	Marine detachment, Midway Islands .....	8 Apr. 04	Oct. 02
	1770	Earle Mason Brown .....	Chicago .....	2 Sept. 03	1st cruise.
	1771	Howard Francis Strine.....	Helena .....	13 May 03	Oct. 02
10	1772	Robert Eustis Hoyt.....	Texas .....	14 May 03	.....do.....
	1773	Joseph Paul Traynor.....	Rainbow .....	15 May 03	.....do.....
	1774	John Francis Murphy .....	Hancock .....	28 July 04	June 04
	1775	Morton Whitlock Baker .....	Brooklyn .....	5 June 03	1st cruise.
	1776	James Hillyer Holloway .....	Baltimore .....	20 May 03	.....do.....
15	1777	John Land Neilson.....	Naval station, Guam .....	15 May 03	.....do.....
	1778	Robert Henry Michels .....	Villalobos .....	21 May 03	.....do.....
	1779	Harry Shaw .....	Yankee .....	9 May 03	.....do.....
	1780	Burt Franklin Jenness .....	Iowa .....	13 May 03	.....do.....
	1781	James Presbury De Bruler .....	Elcano .....	15 Apr. 04	.....do.....
20	1782	Ransom Edwards Riggs .....	Newark .....	12 Apr. 04	.....do.....
	1783	Frederick William Symmes Dean.....	Asiatic Station .....	15 Apr. 04	.....do.....
	1784	Richard Lightburn Sutton .....	Massachusetts .....	28 Nov. 04	.....do.....
	1785	Benjamin Henry Dorsey .....	Illinois .....	11 Apr. 04	.....do.....
	1786	Clarence Francis Ely .....	Naval Academy .....	25 Mar. 04	.....do.....
25	1787	James Robert Dykes .....	Asiatic Station .....	15 Apr. 04	1st cruise.
	1788	Albert Julius Gelger .....	Prairie .....	15 Apr. 04	.....do.....
	1789	William Wiswell Verner .....	Wisconsin .....	15 Apr. 04	.....do.....
	1790	Otto Kohlhasse .....	Boston .....	12 Apr. 04	.....do.....
	1791	Perceval Sherer Rossiter .....	Naval station, Hawaii.....	4 June 04	.....do.....
30	1792	Wesley Hartman Rennie.....	Asiatic Station .....	15 Apr. 04	.....do.....
	1793	Walter Scott Hoen .....	Oregon .....	.....do.....	.....do.....
	1794	Wallace Bruce Smith .....	Olympia .....	.....do.....	.....do.....
	1795	Charles Courtney Grieve.....	Supply § .....	.....do.....	.....do.....
	1796	John Darwin Manchester .....	Marblehead .....	11 Apr. 04	.....do.....
35	1797	Paul Tonnel Dessez .....	Kentucky .....	15 Aug. 04	.....do.....
	1798	James Savage Woodward .....	Brooklyn .....	20 Apr. 04	.....do.....
	1799	James Augustus Randall .....	Maine .....	11 Apr. 04	.....do.....
	1800	Charles Edward Ryder.....	Missouri .....	.....do.....	.....do.....
	1801	Allen Donald McLean.....	Alabama .....	.....do.....	.....do.....
40	1802	Harry Lee Brown .....	Amphitrite†.....	7 June 04	.....do.....
	1803	Theodore Normand Pease.....	Columbia.....	14 Apr. 04	.....do.....
	1804	Frederick Gustavus Abeken .....	Adams .....	7 July 04	.....do.....
	1805	Winfield Scott Pugh, Jr.....	Prairie .....	15 Apr. 04	.....do.....
	1806	James Miller, Jr.....	Marine detachment, Isthmus of Panama.....	17 May 04	.....do.....

\* Subject to examination and confirmation.

† Also duty navy-yard, Puget Sound.

‡ Also duty naval station, Guantanamo.

§ Also naval station, Guam.

## PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
40	0	3	2	11	0	6	0	2	do	do	Michigan	Michigan.
	0	0	2	10	0	7	0	2	1 June 01	1 June 04	West Virginia	West Virginia.
	0	0	3	11	2	4	0	5	25 Apr. 98	7 June 04	District of Columbia	District of Columbia.
	0	7	3	10	2	9	0	1	do	do	South Carolina	South Carolina.
	0	0	3	9	2	7	0	2	8 July 98	do	Pennsylvania	Massachusetts.
	0	4	3	0	0	4	0	2	14 June 01	14 June 04	New York	New York.
	0	0	2	8	0	7	0	1	22 June 01	22 June 04	Michigan	Massachusetts.
	0	0	2	1	1	2	0	3	2 July 01	2 July 04	Kentucky	Kentucky.
45	0	4	2	9	0	5	0	4	do	do	Iowa	Iowa.
	0	0	2	8	1	9	0	0	18 July 00	18 July 04	Pennsylvania	Pennsylvania.
	0	0	1	11	0	8	0	8	28 Sept. 01	28 Sept. 04	do	New York.
	0	0	2	0	1	2	0	1	do	do	Virginia	Virginia.
	0	1	2	9	0	4	0	2	11 Oct. 01	11 Oct. 04	Tennessee	Tennessee.
	0	0	2	9	0	1	0	2	18 Dec. 01	18 Dec. 04	Pennsylvania	Pennsylvania.

## ASSISTANT SURGEONS (70).

5	1	7	1	7	1	0	0	2	20 Mar. 02		Prussia	Pennsylvania.
	1	10	1	10	0	9	0	2	5 Apr. 02		Ohio	Delaware.
	2	10	4	6	1	4	0	8	13 July 98	7 June 00	Pennsylvania	Pennsylvania.
	1	4	1	4	1	2	0	2	8 May 02		California	California.
10	1	8	1	8	0	10	0	2	do		Pennsylvania	Pennsylvania.
	1	8	1	8	0	10	0	2	do		New Hampshire	New Hampshire.
	1	8	1	7	0	11	0	2	do		Maine	Maine.
	2	8	2	8	0	9	0	2	18 May, 01		Michigan	Michigan.
	1	8	1	7	0	9	0	2	10 July 02	10 July 02	Virginia	Virginia.
	1	8	1	8	0	9	0	1	do	26 Sept. 02	Kentucky	Kentucky.
	1	8	1	8	0	5	0	2	4 Oct. 02		Indiana	Massachusetts.
	1	8	1	8	0	5	0	2	4 Oct. 02	8 Oct. 02	Illinois	Illinois.
15	1	8	1	8	0	5	0	2	do	28 Oct. 02	England	Massachusetts.
	1	8	1	8	0	5	0	2	do	11 Nov. 02	New Hampshire	Do.
	0	9	0	9	1	2	0	1	3 Jan. 03		Indiana	Indiana.
	0	9	0	9	1	1	0	2	19 Jan. 03		South Carolina	South Carolina.
	0	8	0	8	1	1	0	2	26 Jan. 03		do	Do.
	0	9	0	3	1	4	0	4	do		Missouri	Missouri.
	0	9	0	9	1	0	0	1	2 Mar. 03		Maryland	Maryland.
	0	0	0	0	1	9	0	1	6 Mar. 03		Pennsylvania	Pennsylvania.
20	0	9	0	9	1	1	0	1	14 Jan. 03	18 Apr. 03	Georgia	Georgia.
	0	7	0	7	0	10	0	3	6 May 03		Michigan	Michigan.
	0	9	0	9	0	9	0	1	25 May 03		Pennsylvania	Pennsylvania.
	0	9	0	9	0	8	0	2	do		Minnesota	South Dakota.
	0	7	0	7	1	2	0	1	23 Jan. 03	25 May 03	West Virginia	Maryland.
	0	8	0	8	0	9	0	2	25 May 03		Pennsylvania	Pennsylvania.
	0	8	0	8	0	9	0	2	2 June 03		Virginia	Virginia.
	0	9	0	9	0	8	0	2	do		Alabama	Alabama.
30	0	9	0	9	1	1	0	1	28 Jan. 03	2 June 03	Michigan	Michigan.
	0	9	0	9	0	8	0	2	10 June 03		Wisconsin	Wisconsin.
	0	8	0	8	0	9	0	2	do		District of Columbia	District of Columbia.
	0	9	0	9	0	7	0	2	do		do	Maryland.
	0	9	0	9	0	7	0	2	26 June 03		Georgia	Georgia.
	0	9	0	9	0	7	0	2	do		Massachusetts	Massachusetts.
	0	9	0	9	0	7	0	2	29 June 03		Michigan	Michigan.
	0	7	0	7	1	3	0	1	22 Jan. 03	29 June 03	Maryland	District of Columbia.
40	0	9	0	9	0	7	0	2	do		Massachusetts	New York.
	0	6	0	6	0	10	0	2	do		Missouri	Missouri.
	0	9	0	9	0	5	0	1	28 Sept. 03		Pennsylvania	Pennsylvania.
	0	7	0	7	0	6	0	1	12 Oct. 03		Georgia	Massachusetts.

<sup>a</sup> Date of entry as an assistant surgeon for temporary service, also served one year ten months and three days in Volunteer Army (Spanish war).

<sup>b</sup> Date of entry as acting assistant surgeon.

# MEDICAL CORPS.

## ASSISTANT SURGEONS—Continued.

	Name and rank.	Present duty or station.	Date of present duty or leave.	Expires of last cruise or tour of service.
	<i>Rank of Lieutenant (junior grade).</i>			
	Elwin Carlton Taylor	Baneroft	9 Apr. 04	1st cruise
	Franklin Edward Campbell	Newport	20 Apr. 04	do
	Edward Gill	Kearsarge	18 Apr. 04	do
	John Keith Reeves	Minneapolis	14 Apr. 04	do
	Frank Chapman	Museum of Hygiene and Medical School	30 Sept. 04	do
	Robert Graham Heiner	do	do	do
	Robert Earl Stoops	do	do	do
	Frank Hull	do	do	do
	Lewis Wickes	do	do	do
	John Zalesky	do	do	do
7	Lewis Hawley Wheeler	do	do	do
8	Lyman Belknap	do	do	do
19	Aggett May	do	do	do
20	William Dunlop Owens	do	do	do
21	William Arnold Angwin	do	do	do
	Owen Joseph Mink	do	do	do
	Frederick Eugene Porter	do	do	do
	Norman Thomas McLean	do	do	do
	Cary Travers Grayson	do	do	do
	Wrey Gilmer Farwell	do	do	do
	David Clark Cather	do	do	do
	William Neil McDonell	do	5 Oct. 04	Aug. 04
	Harold Wellington Smith	do	15 Oct. 04	do
	Addison Betram Clifford	do	29 Oct. 04	do
	Clarence Edward Strife	do	1 Oct. 04	do
1832	Howson White Cole, jr	do	22 Oct. 04	do
1833	Eugene Augustus Vickery	do	29 Oct. 04	do
1834	Milton Ellis Lando	Naval hospital, Mare Island	25 Nov. 04	do
1835	Hugh Thomas Nelson, jr	Naval hospital, Washington *	29 Aug. 04	do
1836	Judson Ludwell Taylor	Naval hospital, Pensacola	31 May 04	do

## ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (21).

	1837	Walter Prince Keene	Naval station, Port Royal	29 July 04	July 04
	1838	Walter Handy Janney	Casuar	12 Aug. 04	1st cruise
	1839	Harry Weston Judd	Naval proving ground	12 Oct. 04	do
	1840	Julian Taylor Miller	Naval hospital, Sitka, Alaska	4 July 04	do
5	1841	Reuben Adolph Campbell	Second Torpedo Flotilla	19 July 04	1st cruise
	1842	George Graham Hart	Marine detachment, Dry Tortugas	11 Nov. 04	do
	1843	William Henry Block	Naval station, New Orleans	15 Aug. 04	do
	1844	Thomas Gardner Foster	Leave of absence	— Dec. 04	do
	1845	Thomas Clingman Blackburn	Culgoa	27 Feb. 03	1st cruise
10	1846	Virgilus Dabney	Naval recruiting duty	20 Nov. 03	do
	1847	Guy Franklin Duncan	do	24 Aug. 04	do
	1848	Percy Fitzgerald McMurdo	Navy-yard, League Island	8 Aug. 04	July 04
	1849	John Bowdoin Mears	Naval recruiting rendezvous, Buffalo	6 Mar. 03	do
	1850	Leopold Herbert Schwerin	Abarenda	19 Dec. 03	1st cruise
15	1851	Fred Werner Tyree	Navy-yard, Charleston	10 Oct. 03	do
	1852	George Rochefoucauld Plummer	Naval station, Key West	30 July 03	do
	1853	Arthur Heston Wise	Naval recruiting duty	27 Aug. 04	do
	1854	Francis Allen Richardson	Scorpion	2 June 04	1st cruise
	1855	Frank Este Sellers	Gloucester	23 July 04	do
20	1856	Hugh de Valin	Michigan	13 Dec. 04	do
	1857	Condle Knox Winn	Naval hospital, Norfolk	26 Nov. 04	do

\* Also Marine Barracks, Washington.

MEDICAL CORPS.

5

ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
45	0	9	0	9	0	4	0	1	12 Oct. 03		Pennsylvania	New York.
	0	8	0	8	0	6	0	1	do		New Hampshire	New Hampshire.
	0	8	0	8	0	5	0	2	do		Illinois	Illinois.
	0	9	0	9	0	5	0	1	do		District of Columbia	District of Columbia
	0	0	0	0	1	11	0	1	29 Jan. 03	28 Oct. 03	California	California.
50	0	0	0	0	0	11	0	1	26 Dec. 03		Dakota	District of Columbia
	0	0	0	0	0	11	0	1	do		Indiana	Ohio.
	0	0	0	0	0	8	0	1	12 Apr. 04		New York	Colorado.
	0	0	0	0	0	8	0	1	do		do	New York.
	0	0	0	0	0	7	0	2	do		Iowa	Iowa.
55	0	0	0	0	0	7	0	1	22 Apr. 04		Connecticut	Connecticut.
	0	0	0	0	0	7	0	1	do		Massachusetts	Massachusetts.
	0	0	0	0	0	7	0	1	do		New York	Maryland.
	0	0	0	0	0	7	0	1	17 May 04		District of Columbia	District of Columbia
	0	0	0	0	0	6	0	1	2 June 04		California	California.
60	0	0	0	0	0	6	0	0	7 June 04		Illinois	Illinois.
	0	0	0	0	0	6	0	0	do		Ohio	Tennessee.
	0	0	0	0	0	5	0	0	28 June 04		Canada	Massachusetts.
	0	0	0	0	1	5	0	0	14 July 03	28 June 04	Virginia	Virginia.
	0	0	0	0	0	5	0	2	28 June 04		do	New York.
65	0	0	0	0	0	5	0	0	9 July 04		do	Virginia.
	0	8	0	8	0	6	0	3	10 Aug. 03	19 Sept. 04	Minnesota	Minnesota.
	0	0	0	0	0	2	0	0	27 Sept. 04		Massachusetts	Massachusetts.
	0	0	0	0	0	2	0	0	do		Ohio	Michigan.
	0	0	0	0	0	8	0	0	13 Apr. 04	27 Sept. 04	Maryland	Maryland.
70	0	0	0	0	0	2	0	1	5 Oct. 04		Virginia	Virginia.
	0	0	0	0	0	2	0	0	11 Oct. 04		Nova Scotia	Massachusetts.
	0	0	0	0	0	1	0	0	28 Oct. 04		California	California.
	0	0	0	0	1	9	0	2	28 Jan. 03	14 Nov. 04	California	Virginia.
	0	0	0	0	1	1	0	2	16 Sept. 03	17 Dec. 04	Texas	Texas.

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (21).

5	1	1	1	1	0	10	0	1	7 Jan. 03		District of Columbia	Virginia.
	0	5	0	5	1	6	0	1	do		Virginia	Do.
	0	0	0	0	1	10	0	2	9 Jan. 03		do	Do.
	0	0	0	0	1	11	0	1	do		do	Do.
	0	6	0	6	1	5	0	1	do		North Carolina	North Carolina.
10	0	1	0	1	1	5	0	6	10 Jan. 03		New York	New York.
	0	0	0	0	1	11	0	1	12 Jan. 03		Germany	Maryland.
	0	5	0	5	1	4	0	3	14 Jan. 03		Alabama	Alabama.
	1	10	1	10	0	0	0	1	22 Jan. 03		North Carolina	North Carolina.
	0	0	0	0	1	10	0	1	23 Jan. 03		Virginia	Virginia.
15	0	0	0	0	1	10	0	1	do		North Carolina	North Carolina.
	1	4	1	4	0	5	0	2	do		Virginia	Virginia.
	0	0	0	0	1	10	0	1	do		do	Do.
	1	1	1	1	0	9	0	1	28 Jan. 03		New Jersey	Tennessee.
	0	0	0	0	1	5	0	1	1 July 03		Kentucky	Kentucky.
20	0	0	0	0	1	5	0	1	do		Florida	Florida.
	0	0	0	0	1	1	0	2	14 July 03		New York	New York.
	0	7	0	7	0	7	0	1	26 Sept. 03		Massachusetts	Massachusetts.
	0	5	0	5	0	1	0	1	17 May 04		Virginia	Virginia.
	0	0	0	0	0	1	0	1	28 Oct. 04		New York	District of Columbia
	0	0	0	0	0	1	0	1	do		Alabama	Alabama.

a Date of entry as assistant surgeon for temporary service.



## PAY CORPS.

## PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain.</i>			
	1901	Leonard August Frailey .....	Navy pay office, Washington .....	30 Nov. 01	Sept. 98
	1902	Ichabod Goodwin Hobbs .....	Navy pay office, Narragansett Bay † .....	10 July 00	Oct. 99
	1903	Henry Tudor Brownell Harris* .....	Chief of Bureau Supplies and Accounts .....	1 July 03	May 02
5	1904	Stephen Rand .....	Gen'l storek'r, navy-yard, Washington .....	31 Oct. 04	May 04
	1905	Lawrence Gedney Boggs .....	Navy pay office, New York .....	31 July 03	Mar. 00
	1906	Samuel Reed Colhoun .....	Navy-yard, New York .....	1 Mar. 04	Feb. 03
	1907	James Andrew Ring .....	General storekeeper, navy-yard, Boston .....	1 June 03	July 00
	1908	James Edward Cann .....	Navy pay office, Portsmouth .....	31 Aug. 04	Jan. 03
10	1909	John Nininger Speel .....	Gen'l storek'r, navy-yard, New York .....	1 July 03	Apr. 03
	1910	Reah Frazer .....	Navy pay office, Philadelphia .....	26 Oct. 03	Aug. 99
	1911	Hiram Edwin Drury .....	Gen'l storek'r, navy-yard, Portsmouth .....	1 Oct. 03	Feb. 03
	1912	Charles Webster Littlefield .....	General inspector, Pay Corps .....	1 Sept. 03	Sept. 03
	1913	William Wilson Galt ‡ .....	Navy pay office, Norfolk .....	30 Sept. 04	July 04
	1914	John Ross Martin .....	Gen'l storek'r, navy-yard, League Island .....	11 Apr. 04	Feb. 04

## PAY INSPECTORS (15).

		<i>Rank of Commander.</i>			
	1915	Charles Michler Ray .....	G. s. k. and pay officer, Naval Academy .....	1 June 03	Aug. 02
	1916	Mitchell Charles McDonald .....	Settling accounts .....	— Dec. 04	Oct. 04
	1917	Eustace Baron Rogers .....	Wisconsin (fleet) .....	7 May 04	Sept. 00
5	1918	Leeds Clayborne Kerr .....	Gen'l storek'r, navy-yard, Mare Island .....	1 Dec. 02	Aug. 02
	1919	Richard Thomson Mason Ball .....	Navy pay office, San Francisco .....	1 Jan. 04	Dec. 03
	1920	Charles Sumner Williams .....	Navy pay office, Boston .....	30 June 04	Mar. 04
	1921	Thomas Jefferson Cowie .....	Sick leave .....	1 Sept. 04	Apr. 04
	1922	John Slaughter Carpenter .....	Chicago (fleet) .....	23 Dec. 03	Nov. 00
10	1923	Livingston Hunt .....	Navy pay office, Washington .....	1 Nov. 04	Jan. 04
	1924	John Alexis Mudd .....	Kearsarge (fleet) .....	31 Aug. 03	Mar. 96
	1925	George Washington Simpson .....	Olympia .....	1 Mar. 04	July 99
	1926	Harry Roland Sullivan .....	Navy-yard, Boston .....	1 Oct. 02	Oct. 01
	1927	John Clyde Sullivan .....	Navy-yard, League Island .....	20 Mar. 03	July 02
15	1928	Samuel Lawrence Heap .....	Brooklyn .....	20 Apr. 04	Aug. 01
	1929	James Spilman Phillips .....	Newark (fleet) .....	25 June 04	Oct. 01

## PAYMASTERS (76).

		<i>Rank of Lieutenant.</i>			
	1930	Thomas Scovell Jewett .....	Asiatic Station .....	15 Aug. 04	June 02
	1931	Henry Erhardt Jewett § .....	Kentucky .....	30 June 04	May 02
	1932	Frank Thornton Arms .....	Minneapolis (fleet) .....	5 Oct. 03	Mar. 00
5	1933	Thomas Holliday Hicks .....	Illinois .....	1 Aug. 03	May 97
	1934	Ziba Wells Reynolds .....	Texas (fleet) .....	3 Nov. 02	Dec. 99
	1935	Eugene Dewey Ryan .....	Navy pay office, Seattle .....	31 Jan. 04	Nov. 03
	1936	Samuel McGowan .....	Assistant to Bureau of Sup. and Accts .....	29 June 03	Nov. 02
	1937	Henry Augustus Dent .....	Settling accounts .....	1 Jan. 05	Dec. 04
10	1938	Walter Lyne Wilson .....	Hancock .....	31 Aug. 04	July 04
	1939	Willis Bliss Wilcox .....	Sick leave .....	2 Oct. 04	Sept. 04

\* Paymaster-General, with rank of Rear-Admiral.

† Also has accounts of Narragansett Bay coal depot.

‡ Additional number in grade. Advanced for extraordinary heroism during the war with Spain.

§ Advanced for war service other than in war with Spain. Does not become an additional number upon promotion.

# PAY CORPS.

61

## PAY CORPS.

### PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Sea service under present commission.	Total sea service.	Shore or other duty.	Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—				
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.						
	0	0	012	1	025	0	3	3	20 Aug. 64	29 Aug. 99	District of Columbia.....	District of Columbia.
	0	0	019	0	015	5	4	4	31 Aug. 64	28 Apr. 02	Maine.....	Maine.
	0	0	016	0	016	7	5	11	1 Nov. 64	13 June 02	Connecticut.....	New York.
	1	3	017	5	018	6	4	3	12 Aug. 69	1 July 02	Vermont.....	New Hampshire.
5	0	0	018	1	019	5	3	2	24 Sept. 69	28 Sept. 02	District of Columbia.....	District of Columbia.
	0	3	13	9	15	4	6	2	28 Sept. 69	22 Nov. 02	Pennsylvania.....	Pennsylvania.
	0	0	019	6	13	6	6	2	24 Jan. 70	10 Dec. 02	Massachusetts.....	Massachusetts.
	0	0	14	0	16	7	3	11	14 July 70	5 Jan. 03	Nova Scotia.....	Pennsylvania.
	0	3	12	3	13	7	3	8	1 July 75	11 Jan. 03	Pennsylvania.....	Minnesota.
10	0	0	016	10	10	5	4	9	15 July 75	19 Jan. 03	.....do.....	Pennsylvania.
	0	0	10	0	15	2	3	2	8 Sept. 76	4 Nov. 03	Massachusetts.....	Massachusetts.
	0	0	12	11	11	7	3	10	.....do.....	27 Dec. 03	.....do.....	Maine.
	0	6	13	4	11	4	2	5	25 Jan. 78	.....do.....	Virginia.....	Virginia.
	0	0	15	3	7	7	3	9	14 June 78	13 Apr. 04	Pennsylvania.....	Ohio.

### PAY INSPECTORS (15).

	0	2	10	4	12	11	2	7	3 Mar. 79	1 July 02	District of Columbia.....	District of Columbia.
	2	4	15	2	8	1	2	7	.....do.....	9 Sept. 02	Pennsylvania.....	Pennsylvania.
	0	8	13	7	9	11	2	4	.....do.....	21 Sept. 02	California.....	California.
	0	0	13	6	10	2	0	11	16 June 80	28 Sept. 02	Maryland.....	Maryland.
5	0	11	11	3	10	2	3	2	.....do.....	22 Nov. 02	Virginia.....	Virginia.
	1	4	012	1	011	9	3	7	.....do.....	10 Dec. 02	New York.....	Wisconsin.
	1	3	8	10	12	11	2	9	.....do.....	5 Jan. 03	Iowa.....	Iowa.
	1	0	014	4	010	9	1	7	29 Oct. 81	11 Jan. 03	Kentucky.....	Kentucky.
	1	0	11	5	10	5	1	4	.....do.....	19 Jan. 03	Louisiana.....	New York.
10	1	1	012	8	014	1	02	6	.....do.....	27 Feb. 03	Missouri.....	Missouri.
	0	10	9	0	11	1	2	9	1 Apr. 82	3 Mar. 03	New York.....	New York.
	0	0	11	1	10	4	3	2	16 June 80	.....do.....	Ohio.....	Ohio.
	0	0	10	8	14	3	4	1	13 July 70	4 Nov. 03	Pennsylvania.....	Do.
	0	8	012	2	011	2	01	4	1 Apr. 82	27 Dec. 03	Africa.....	District of Columbia.
15	0	6	9	10	10	0	2	3	21 Oct. 82	13 Apr. 04	Kansas.....	Kansas.

### PAYMASTERS (76).

	3	6	6	2	6	2	0	6	14 Mar. 92	30 Mar. 98	Michigan.....	Missouri.
	3	2	7	0	4	9	0	10	27 May 92	9 Apr. 99	New York.....	New Jersey.
	2	11	7	5	5	1	0	4	14 Mar. 92	15 June 98	Connecticut.....	Connecticut.
	1	5	5	3	6	11	0	5	27 May 92	10 July 98	Maryland.....	Maryland.
5	2	10	6	10	05	8	0	10	.....do.....	23 Apr. 99	Pennsylvania.....	Pennsylvania.
	1	9	7	4	07	3	0	4	29 July 92	3 May 99	New York.....	New York.
	2	3	5	5	5	1	0	4	15 Mar. 94	5 May 99	South Carolina.....	South Carolina.
	3	6	7	9	2	7	0	5	.....do.....	7 May 99	Alabama.....	Alabama.
	2	6	6	10	3	4	0	8	.....do.....	.....do.....	District of Columbia.....	West Virginia.
10	4	1	11	11	7	10	3	5	29 C	.....do.....	Iowa.....	Iowa.

<sup>a</sup> Includes service in Volunteer Navy. (cd)

<sup>b</sup> Includes service as paymaster's clerk. (e)

<sup>c</sup> Includes service as Admiral's clerk.

<sup>d</sup> Includes service as captain's clerk.

<sup>e</sup> Service from 1 February, 1894, to 16 June, 1899.

<sup>f</sup> See as cadet midshipman and midshipman.

<sup>g</sup> See as cadet midshipman.

<sup>h</sup> See as fleet paymaster's clerk.



# PAY CORPS.

## PAYMASTERS—Continued.

Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
William Jackson Littlel.....	Charge clothing factory, New York.....	13 Apr. 04	Sept. 03
Martin McMahon Ramsay.....	Sick leave.....	4 Nov. 04	Sept. 04
Joseph Johnston Cheatham.....	Maine.....	29 Dec. 02	Nov. 98
Richard Hatton.....	Wabash.....	30 Sept. 04	July 04
Barron Potter Du Bois.....	New Orleans (fleet).....	2 Dec. 01	Sept. 99
Harry Earl Biscoe.....	Constellation*.....	31 July 04	July 04
George Goldthwaite Seibels.....	Navy-yard, Norfolk.....	31 May 04	May 04
Walter Bonnafant.....	Asiatic Station.....	31 Aug. 03	Aug. 00
Fyffe.....	Monadnock.....	5 Jan. 03	July 00
Erwin, Jr.....	Asiatic Station.....	1 Nov. 04	Oct. 02
Monck Merriam.....	gton.....	31 Mar. 04	Mar. 04
Stephen O'Leary.....	-yard, Norfolk.....	15 May 03	Dec. 02
Ant Ammen.....	.....	26 July 04	Oct. 01
En, Jr.....	Naval Academy.....	31 Oct. 04	Oct. 04
Le Izard.....	Assl.....ard, New York.....	20 Apr. 04	Sept. 03
.....	ard, land.....	1 May 04	June 03
.....	g or.....	Dec. 04	May 01
.....	osp.....	15 Nov. 04	Sept. 03
.....	.....	6 Feb. 03	June 01
.....	.....	15 May 03	May 01
Harry Hamilton Balthis.....	Oregon.....	15 May 03	May 01
Charles Conard.....	Franklin.....	30 Sept. 04	July 04
William Theodore Gray.....	Asst. g. s. k. yard, League Island.....	1 June 03	May 03
George Palmer Dyer.....	Missouri.....	1 Dec. 03	June 01
John Wise Morse.....	Asiatic Sta.....	1 Jan. 03	do
Robert Harris Woods.....	Asst. g. s. k. ard, Norfolk.....	16 Nov. 04	June 04
Robert Hunter Orr.....	Culgoa.....	31 Oct. 02	July 01
William Alfred Merritt.....	Naval Home, Philadelphia.....	20 Aug. 04	July 04
Franklin Wilson Hart.....	Buffalo.....	1 Aug. 04	Oct. 02
Harrison Lamar Robins.....	Navy-yard, Pensacola.....	2 Oct. 03	Feb. 03
Webb Van Horn Rose.....	Cleveland.....	28 Mar. 03	July 01
William Henry Doherty.....	Yankee.....	30 Apr. 04	Dec. 03
Charles Morris, Jr.....	Bennington.....	8 Mar. 03	July 01
Frederick King Perkins.....	Pensacola.....	10 Feb. 04	Dec. 03
George Conrad Schafer.....	Panama Canal Commission.....	23 Sept. 04	Sept. 04
Theodore Jesup Arms.....	Settling accounts.....	1 Jan. 05	May 03
George Richard Venable.....	Asst. g. s. k., navy-yard, Boston.....	6 Sept. 04	Dec. 03
Howard Painter Ash.....	Hartford.....	30 Sept. 03	Nov. 01
Hugh Raymond Insley.....	Atlanta.....	20 Feb. 03	Oct. 01
George Milton Stackhouse.....	Naval station, Charleston*.....	15 Nov. 02	Nov. 02
Grey Skipwith.....	New York.....	20 June 99	1st cruise...
Trevor William Leutze.....	Bureau of Supplies and Accounts.....	22 Oct. 04	Sept. 04
McGill Robinson Goldsborough.....	Waiting orders.....	1 Jan. 05	Feb. 03
David Vincent Chadwick.....	Member Examining Board.....	22 Dec. 04	Oct. 04
Eugene Cameron Tobey.....	Panama Canal Commission.....	10 May 04	Dec. 02
Jonathan Brooks.....	Ohio.....	11 Aug. 02	1st cruise...
Eugene Freeman Hall.....	Massachusetts.....	30 Sept. 04	Oct. 03
Dexter Tiffany, Jr.....	Charge auxiliary acct., navy-y'd, Norfolk.....	4 Dec. 03	Dec. 03
Franklin Page Sackett.....	Boston.....	24 May 04	Sept. 02
David Martin Addison.....	Navy-yard, Puget Sound.....	31 Jan. 03	Dec. 02
William Thomas Wallace.....	Bureau of Supplies and Accounts.....	31 Mar. 04	Mar. 04

\* Also duty naval training station, Narragansett Bay.

† Also training station, San Francisco.

‡ Also pay officer, naval station, Port Royal.

## PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
15		2	6	5	3	8	0	9	15 Mar. 94	1 Sept. 99	New York	New York.
		2	6	9	3	3	0	2	22 Aug. 94	12 Nov. 99	District of Columbia	Do.
		0	5	9	4	5	0	2	do	23 Dec. 99	Tennessee	Tennessee.
		0	5	8	3	10	0	4	2 Mar. 95	20 Jan. 00	Iowa	Iowa.
		1	6	6	2	11	0	2	23 May 95	10 July 00	Massachusetts	New Jersey.
20		11	5	6	3	8	0	2	28 Aug. 95	13 Jan. 01	District of Columbia	Michigan.
		0	6	2	1	11	0	3	31 Aug. 96	4 Mar. 01	Alabama	Alabama.
		4	4	7	3	5	0	2	7 Nov. 96	27 Aug. 01	Pennsylvania	Pennsylvania.
		2	5	3	2	7	0	2	28 Dec. 96	21 Sept. 01	Ohio	Massachusetts.
	1	0	7	0	2	0	0	4	5 Sept. 95	29 Mar. 02	Maine	California.
25	2	0	5	2	2	0	0	1	18 May 97	10 Apr. 02	Minnesota	Minnesota.
	0	8	7	1	5	5	0	5	26 July 97	do	Massachusetts	Massachusetts.
	0	0	3	8	1	7	2	0	1 Oct. 97	28 Apr. 02	Maryland	Maryland.
	1	2	4	8	6	4	0	4	15 Nov. 97	13 June 02	Massachusetts	Indiana.
	0	0	4	9	6	2	0	3	18 Feb. 98	1 July 02	South Carolina	South Carolina.
30	0	7	3	9	2	0	1	1	do	9 Sept. 02	New Jersey	New Jersey.
	0	0	5	0	8	3	0	7	14 Mar. 98	21 Sept. 02	District of Columbia	District of Columbia.
	0	0	4	1	2	5	0	3	17 Mar. 98	28 Sept. 02	Ohio	Ohio.
		0	4	9	1	9	0	2	10 May 98	10 Dec. 02	New York	New York.
		0	6	8	5	7	0	6	do	5 Jan. 03	Iowa	Colorado.
35		0	4	9	1	10	0	2	do	11 Jan. 03	District of Columbia	New York.
		0	5	7	7	5	0	8	do	19 Jan. 03	North Carolina	North Carolina.
		2	4	1	2	4	0	2	20 May 98	3 Mar. 03	Uruguay	New York.
	2	0	5	6	6	4	0	4	12 Apr. 98	22 Nov. 02	Massachusetts	Massachusetts.
	0	2	6	4	6	3	0	7	20 May 98	3 Mar. 03	Virginia	District of Columbia.
40	1	10	4	7	1	5	0	3	do	do	Delaware	Delaware.
	1	5	5	6	0	11	0	2	do	do	Maryland	Maryland.
	0	5	4	6	1	11	0	2	do	do	District of Columbia	District of Columbia.
	0	0	4	0	2	4	0	3	do	do	Mississippi	Mississippi.
	1	8	4	6	1	9	0	4	do	do	New York	New York.
45	1	2	4	4	2	0	0	3	do	do	Massachusetts	Massachusetts.
	1	10	4	10	1	4	0	5	do	do	Rhode Island	Do.
	0	10	4	2	1	9	0	7	17 June 98	do	California	California.
	0	4	3	5	3	0	0	1	70 July 98	do	District of Columbia	District of Columbia.
	0	3	4	10	1	8	0	1	23 Oct. 98	do	Connecticut	New York.
50	0	10	3	2	3	3	0	2	16 Mar. 99	do	Virginia	Virginia.
	1	3	4	6	2	1	0	0	do	do	Pennsylvania	Pennsylvania.
	1	10	4	10	1	6	0	3	do	do	Missouri	California.
	0	0	3	1	2	6	0	1	13 Apr. 99	do	South Carolina	South Carolina.
	1	7	5	3	0	2	0	3	do	do	Virginia	Virginia.
55	1	2	6	11	6	2	0	1	15 Apr. 99	do	California	New York.
	0	0	3	8	1	9	0	3	25 Apr. 99	do	Maryland	Maryland.
	1	7	5	3	0	2	0	3	do	do	West Virginia	West Virginia.
	0	8	3	4	2	11	0	3	28 Apr. 99	do	Maine	Maine.
	1	9	2	10	3	15	0	1	22 May 99	do	Massachusetts	Massachusetts.
60	0	10	1	3	1	10	0	1	27 May 99	do	Kentucky	Kentucky.
	0	9	1	2	1	3	0	2	31 May 99	do	Maine	Missouri.
	0	7	3	1	2	2	0	1	3 June 99	do	Rhode Island	Rhode Island.
	0	0	6	11	2	11	0	2	3 June 99	do	Kansas	Kansas.
	1	0	1	6	1	0	0	1	3 June 99	3 Mar. 03	Pennsylvania	Pennsylvania.

a Includes service as cadet midshipman.

b Includes service as naval cadet.

c Assistant paymaster for temporary service, 27 April, 1898.

d Includes service as cadet engineer.

e Includes volunteer service (Spanish war).

f Assistant paymaster for temporary service, 11 June, 1898.

g Enlisted man December 1, 1896, to April 12, 1899.

h Assistant paymaster for temporary service, 25 May, 1898; honorably discharged, 13 March, 1899.

i Assistant paymaster for temporary service, 10 June, 1898; honorably discharged, 9 March, 1899; also paymaster's clerk and paymaster's yeoman for 9 years 6 months 12 days.

j Assistant paymaster for temporary service, 9 July, 1898; honorably discharged, 8 February, 1899.

k Includes service as assistant paymaster for temporary service, 18 August, 1898; honorably discharged, 11 April, 1899; and 3 years 8 months 26 days as paymaster's clerk.

## PAY CORPS.

## PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of duty.
	1990	Victor Stonewall Jackson .....	Ordered Panama Canal Commission .....	19 Dec. 04	Aug. 05
	1991	John Rumsey Sanford .....	Clothing factory, navy-yard, N.Y. ....	4 Jan. 04	Sept. 04
	1992	Herbert Elliott Stevens .....	Duty with Colorado .....	21 Dec. 04	Apr. 05
	1993	Charles Robert O'Leary .....	Columbia .....	30 June 04	do .....
65	1994	Charles Wilson Eliason .....	Asst. g. s. k., navy-yard, New York .....	27 Apr. 03	do .....
	1995	Cuthbert John Cleborne .....	Alabama .....	3 Sept. 04	Sept. 05
	1996	John David Robnett .....	Lancaster .....	30 June 04	Apr. 04
	1997	George Wood Pigman, Jr. ....	Baltimore .....	3 Sept. 04	Aug. 05
	1998	Perry Garst Kennard .....	Southery .....	1 Jan. 05	July 06
70	1999	George Washington Reeves, Jr. ....	Bureau of Supplies and Accounts .....	30 Dec. 04	Nov. 04
	2000	Walter Trumbull Camp .....	Torpedo station .....	15 Mar. 04	Feb. 04
	2001	Ray Spear .....	Tacoma .....	15 Feb. 04	Oct. 02
	2002	Christian Joy Peoples .....	Bureau of Supplies and Accounts .....	28 Sept. 04	Feb. 04
75	2003	William Burlingham Rogers .....	Asst. g. s. k., navy-yard, New York .....	31 Dec. 03	June 05
	2004	Thomas De Frenn Harris .....	Michigan .....	31 Mar. 04	do .....
	2005	John Fletcher Hatch .....	Chattanooga .....	15 Apr. 01	1st cruise .....

## PASSED ASSISTANT PAYMASTERS (30)

		Rank of Lieutenant (junior grade).			
	2006	Frederick Glover Pyne .....	Asst. g. s. k., navy-yard, New York .....	1 Mar. 04	Jan. 04
	2007	Frederick Bronson Colby .....	Naval station, San Juan .....	15 Apr. 01	1st cruise .....
	2008	Edward Eldredge Goodhue .....	Asst. g. s. k., navy-yard, Boston .....	10 Sept. 04	Aug. 04
5	2009	William Rainear Bowne .....	Hancock .....	30 Apr. 04	Mar. 04
	2010	Rishworth Nicholson .....	Independence .....	31 Dec. 04	May 04
	2011	John Dewalt Barber .....	Philadelphia .....	15 Dec. 04	Oct. 04
	2012	Edward Trimble Hoopes .....	Naval station, New Orleans .....	30 July 04	June 04
	2013	Walter Andrew Greer .....	Newport .....	1 May 02	1st cruise .....
10	2014	Cecil Sherman Baker .....	Naval station, Culebra *. ....	14 Dec. 03	July 03
	2015	Gustavus Redding Madden .....	Settling accounts .....	19 Aug. 04	Aug. 04
	2016	Donald Wallace Nesbit .....	Rainbow .....	3 Sept. 02	1st cruise .....
	2017	Arthur Michael Pippin .....	Mohican .....	6 Sept. 02	do .....
	2018	John Swett Higgins † .....	Raleigh .....	3 Sept. 02	do .....
15	2019	Ignatius Thomas Hagner .....	Independence (auxiliary accounts.) .....	3 May 04	Apr. 04
	2020	George Percival Auld .....	Asst. g. s. k., navy-yard, New York .....	7 Nov. 04	July 03
	2021	James Swain Beecher .....	Denver .....	1 Nov. 02	1st cruise .....
	2022	Henry Alexander Wise, Jr. ....	Castine .....	28 Oct. 02	do .....
	2023	Henry de Fonteney Mel .....	Wyoming .....	8 Dec. 02	do .....
20	2024	John Addison Baxter Smith, Jr. † .....	Wilmington .....	13 Feb. 03	do .....
		Felix Renouf Holt .....	Helena .....	do .....	do .....
	2026	Emmett Carlyle Gudger .....	Returning from Asiatic Station .....	7 Dec. 04	Dec. 04
	2027	Stewart Earle Barber † .....	Cincinnati .....	16 Mar. 03	1st cruise .....
	2028	Howard Dudley Lamar .....	Prairie .....	31 Mar. 03	do .....
25	2029	Frederic Henry Lemly .....	Arkansas .....	2 Mar. 03	do .....
	2030	Ervin Adelbert McMillan .....	Naval station, Guam .....	12 May 03	do .....
	2031	Eugene Hermann Tricou .....	Nevada .....	17 Apr. 03	do .....
	2032	Alvin Hovey King .....	First Torpedo Flotilla .....	1 July 03	do .....
	2033	George Alexander Deering .....	Dolphin .....	25 Apr. 03	do .....
30	2034	William Conyers Fite † .....	Solace .....	18 June 03	do .....
		David Carleton Crowell ‡ .....	Dixie .....	14 May 03	do .....

\* Also duty on Alliance.

† Subject to examination.

‡ Subject to confirmation.

§ Subject to examination and confirmation.

## PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
65	0	5	3	0	2	6	0	1	9 June 99	.....do.....	Indiana	Indiana.
	0	7	4	7	1	3	0	5	.....do.....	.....do.....	New York	New York.
	0	1	4	3	1	8	0	4	25 July 99	.....do.....	Massachusetts	Massachusetts.
	0	7	4	3	1	5	0	1	18 Sept. 99	.....do.....	Pennsylvania	Pennsylvania.
	0	1	4	11	1	11	0	1	.....do.....	.....do.....	District of Columbia	District of Columbia.
70	0	7	3	10	1	5	0	0	.....do.....	.....do.....	New Hampshire	New Hampshire.
	1	1	3	0	1	8	0	0	13 Jan. 00	.....do.....	Missouri	Texas.
	0	7	3	5	1	3	0	3	.....do.....	.....do.....	District of Columbia	Illiana.
	1	0	2	5	2	2	0	4	.....do.....	.....do.....	Illinois	Illinois.
	0	7	2	11	1	8	0	4	15 Jan. 00	16 June 03	Pennsylvania	New Jersey.
75	0	2	4	8	1	3	0	4	.....do.....	29 Oct. 03	Connecticut	Connecticut.
	0	11	3	3	1	1	0	3	19 Feb. 00	4 Nov. 03	Illinois	Washington.
	0	2	2	10	1	7	0	4	27 Mar. 00	27 Dec. 03	Iowa	California.
	0	0	4	3	1	6	0	6	12 June 00	13 Apr. 01	Pennsylvania	Pennsylvania.
	0	0	2	11	1	6	0	2	15 June 00	16 Aug. 01	Michigan	Michigan.
80	0	0	2	3	0	7	0	2	2 Jan. 01	18 Oct. 01	Vermont	Vermont.

## PASSED ASSISTANT PAYMASTERS (30)

5	0	10	2	6	1	2	0	2	28 Feb. 01	3 Mar. 03	Rhode Island	New Jersey.
	1	8	3	7	0	2	0	1	.....do.....	.....do.....	California	New York.
	1	5	3	2	0	6	0	2	.....do.....	.....do.....	Connecticut	Massachusetts.
	1	0	2	11	0	9	0	2	.....do.....	.....do.....	New Jersey	Pennsylvania.
	1	2	3	1	0	7	0	2	4 Mar. 01	.....do.....	California	California.
10	1	8	3	0	0	1	0	3	27 Aug. 01	.....do.....	Ohio	Ohio.
	1	3	13	6	13	6	0	3	21 Sept. 01	.....do.....	Pennsylvania	Pennsylvania.
	1	10	2	8	0	1	0	0	5 Apr. 02	.....do.....	Missouri	Missouri.
	1	1	2	1	0	5	0	2	8 May 02	.....do.....	District of Columbia	Maryland.
	1	5	2	1	0	1	0	5	19 May 02	.....do.....	California	California.
15	1	10	2	4	0	2	0	0	30 June 02	.....do.....	Missouri	Missouri.
	1	10	2	4	0	2	0	0	.....do.....	.....do.....	New York	New York.
	1	10	2	1	0	2	0	0	.....do.....	.....do.....	Massachusetts	Massachusetts.
	1	1	1	7	0	10	0	0	15 July 02	.....do.....	District of Columbia	District of Columbia.
	0	5	0	9	0	2	1	3	15 Oct. 02	.....do.....	Vermont	Vermont.
20	1	8	2	0	0	1	0	1	.....do.....	.....do.....	Iowa	Minnesota.
	1	9	2	1	0	1	0	0	.....do.....	.....do.....	Virginia	Virginia.
	1	10	2	1	0	0	0	1	1 Nov. 02	.....do.....	California	California.
	1	10	1	11	0	1	0	1	10 Dec. 02	.....do.....	Maryland	New York.
	1	10	1	11	0	1	0	1	.....do.....	.....do.....	District of Columbia	Maryland.
25	1	9	1	10	0	2	0	1	.....do.....	.....do.....	North Carolina	North Carolina.
	1	9	1	9	0	1	0	1	13 Feb. 03	.....do.....	Maryland	Maryland.
	1	6	1	6	0	2	0	2	17 Feb. 03	.....do.....	Indiana	Indiana.
	1	7	1	10	0	0	0	0	.....do.....	16 June 03	North Carolina	North Carolina.
	1	1	1	7	0	2	0	1	12 Mar. 03	29 Oct. 03	California	California.
30	1	2	1	9	0	0	0	1	.....do.....	4 Nov. 03	.....do.....	Do.
	1	0	1	7	0	1	0	1	6 Apr. 03	27 Dec. 03	Illinois	Illinois.
	0	8	1	8	0	0	0	1	.....do.....	13 Apr. 04	District of Columbia	District of Columbia.
	0	1	1	7	0	1	0	1	.....do.....	16 Aug. 01	Georgia	Georgia.
	1	7	1	7	0	1	0	0	29 Apr. 03	18 Oct. 04	New Jersey	Pennsylvania.

<sup>a</sup> Includes volunteer service (Spanish war).

<sup>b</sup> Assistant paymaster for temporary service, 10 June, 1898; honorably discharged, 2 March, 1899.

<sup>c</sup> Assistant paymaster for temporary service, 30 April, 1898; honorably discharged, 30 January, 1899.

<sup>d</sup> Assistant paymaster for temporary service, 9 July, 1898; honorably discharged, 4 March, 1899.

<sup>e</sup> Assistant paymaster for temporary service, 7 June, 1898; honorably discharged, 30 January, 1899.

<sup>f</sup> Eleven months and three days enlisted service (Spanish war).

<sup>g</sup> Ensign for temporary service, 25 May, 1898; honorably discharged, 17 September, 1898.

<sup>h</sup> Assistant paymaster for temporary service, 9 June, 1898; honorably discharged, 8 February, 1899.

<sup>i</sup> Includes service as naval cadet and volunteer service (Spanish war).

<sup>j</sup> Naval cadet, 6 September, 1893; resigned, 25 February, 1897; ensign for temporary service, 14 May, 1898; honorably discharged, 3 November, 1898.

**PAY CORPS.**  
**ASSISTANT PAYMASTERS (37).**

Name and rank.		Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank of Ensign.</i>				
James	Ensign	Asiatic Station	29 May 03	1st cruise
Frank	Ensign	Asst. g. s. k., navy-yard, Norfolk	— Sept. 04	Sept. 04
Arthur	Ensign	Detroit	5 Sept. 03	1st cruise
Edwal	Ensign	Abarenda	3 Aug. 03	do
Chester Gars	Ensign	Second Torpedo Flotilla	do	do
Augustus Holmes	Ensign	Elcano	5 Aug. 03	do
in	Ensign	Bancroft	1 Aug. 03	do
Harvey Sanderson	Ensign	En route home	1 Sept. 04	Sept. 04
Fulton Kutz	Ensign	Detroit	19 Oct. 03	1st cruise
Seymour Brown	Ensign	Idaho	7 Nov. 03	do
John	Ensign	Alph Hornberger	13 Oct. 03	do
Noel	Ensign	Grant	22 Nov. 03	do
Dav	Ensign	McRitchie	5 Nov. 03	do
Phillip John Willett	Ensign	Idaho	do	do
Ben Dyer McGee	Ensign	Idaho	11 Feb. 04	do
William Lucius Felix Simonpietri	Ensign	Idaho	5 Mar. 04	do
Bradford Farwell	Ensign	Idaho	2 Apr. 04	do
Wald Spear	Ensign	Idaho	15 Apr. 04	do
Henry Cope	Ensign	Idaho	6 Mar. 04	do
Herbert Murat Dobson	Ensign	Idaho	28 June 04	do
William Wylly Lamar	Ensign	Idaho	25 June 04	1st cruise
Robert Buck Lupton	Ensign	Idaho	24 June 04	do
Fred White Holt	Ensign	Idaho	1 July 04	do
Walter Doyle Sharp	Ensign	Idaho	29 June 04	do
Henry Isley McCrear	Ensign	Idaho	3 June 04	do
2061	William Todd Sypher	Cesar	18 July 04	do
2062	Edwin Marcellus Hacker	New York (instruction)	28 June 04	do
2063	Horace Ballou Worden	Oregon (instruction)	1 July 04	do
2064	Raymond Blair Westlake	Scorpion	17 May 04	do
30 2065	Gordon Alexander Helmicks	Marblehead	30 June 04	do
2066	John Milton Hancock	Bureau Supplies and Accounts	12 Sept. 04	do
2067	Graham Montrose Adeo	do	26 Sept. 04	do
2068	Charles Noble Wrenshall	Florida	30 June 04	1st cruise
2069	George Russell Crapo	Texas (instruction)	29 June 04	do
35 2070	Thom Williamson, jr.	Illinois (instruction)	15 Oct. 04	do
2071	William Neal Hughes	Eagle	do	do
2072	Howard Hugh Alkire *	Pensacola (instruction)	31 Dec. 04	do

\* Subject to confirmation.

† Also duty naval station, Tutuila.

## ASSISTANT PAYMASTERS (37).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	1	7	1	7	0	0	0	0	29 May '03		California	California.
	1	0	1	0	0	5	0	1	15 July '03		Ohio	Ohio.
	1	4	1	4	0	1	0	1	do		District of Columbia	District of Columbia.
	1	5	1	5	0	0	0	1	do		Maryland	West Virginia.
	1	5	1	5	0	0	0	1	do		Vermont	Vermont.
10	1	4	1	4	0	1	0	1	do		Arkansas	Texas.
	1	5	1	5	0	0	0	1	do		Virginia	Washington.
	1	2	1	2	0	2	0	1	do		Wisconsin	Wisconsin.
	1	2	1	2	0	2	0	1	24 July '03		California	California.
	1	2	1	2	0	3	0	0	do		do	Do.
15	1	3	1	3	0	0	0	0	13 Oct. '03		Indiana	Pennsylvania.
	1	1	1	1	0	1	0	1	15 Oct. '03		Georgia	Georgia.
	1	2	1	2	0	0	0	1	do		District of Columbia	Maine.
	1	2	1	2	0	0	0	1	do		New York	New York.
	0	11	0	11	0	0	0	1	16 Jan. '04		Ohio	Ohio.
20	0	10	0	10	0	1	0	1	do		New York	New York.
	0	9	0	9	0	2	0	1	do		Maine	Minnesota.
	0	9	0	9	0	2	0	1	do		France	Pennsylvania.
	0	9	0	9	0	1	0	1	13 Feb. '04		Tennessee	Tennessee.
	0	0	0	0	0	8	0	1	25 Mar. '04		South Carolina	South Carolina.
25	0	6	0	6	0	2	0	1	do		Florida	Florida.
	0	6	0	6	0	2	0	1	do		New Jersey	New Jersey.
	0	6	0	6	0	2	0	1	do		Arkansas	Arkansas.
	0	6	0	6	0	2	0	1	do		North Carolina	Virginia.
	0	7	0	7	0	1	0	1	do		District of Columbia	Indiana.
30	0	5	0	5	0	3	0	1	do		Louisiana	Louisiana.
	0	6	0	6	0	2	0	1	do		Tennessee	Tennessee.
	0	6	0	6	0	2	0	1	do		Montana	Montana.
	0	7	0	7	0	0	0	1	2 May '04		Michigan	Ohio.
	0	6	0	6	0	0	0	1	6 June '04		Wisconsin	Wisconsin.
35	0	1	0	1	0	5	0	1	do		North Dakota	North Dakota.
	0	3	0	3	0	3	0	1	do		District of Columbia	District of Columbia.
	0	5	0	5	0	1	0	1	do		North Carolina	North Carolina.
	0	6	0	6	0	0	0	1	do		Massachusetts	Massachusetts.
	0	3	0	3	0	0	0	1	do		New Hampshire	Connecticut.
	0	3	0	3	0	0	0	1	12 Sept. '04		Kentucky	Kentucky.
	0	0	0	0	0	0	0	1	30 Nov. '04		Ohio	Ohio.

<sup>a</sup>Includes 1 year, 10 months, and 8 days service as paymaster's clerk.

# CHAPLAINS.

## CHAPLAINS (23 \*).

No. in Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	<i>Rank of Captain (4).</i>			
3001	David Howard Tribou.....	Wabash †.....	21 July 02	July 02
3002	Henry Howard Clark.....	Naval Academy.....	23 Aug. 02	Aug. 02
3003	Frank Thompson.....	Naval Home, Philadelphia.....	25 Oct. 02	Feb. 02
3004	Roswell Randall Hoes.....	Navy-yard, Washington.....	13 May 02	May 02
	<i>Rank of Commander (7).</i>			
5 3005	Carroll Quinn Wright.....	Lancaster.....	16 Nov. 03	May 03
3006	Walter Gilbert Isaacs.....	Kearsarge.....	1 Oct. 02	July 99
3007	William Henry Ironsides Reaney.....	Hancock.....	25 Mar. 01	Jan. 01
3008	John Brown Frazier.....	Pensacola.....	20 Nov. 02	June 02
10 3009	Harry William Jones.....	Prairie.....	28 Feb. 03	do .....
3010	William Gilbert Cassard.....	Asiatic Station.....	6 May 04	Oct. 02
3011	William Thomas Helms.....	Hancock.....	1 Nov. 02	do .....
	<i>Rank of Lieutenant (12).</i>			
3012	Curtis Hoyt Dickins.....	Navy-yard, Portsmouth.....	25 Aug. 02	June 02
3013	Louis Paul Rennolds.....	Franklin.....	11 June 03	June 03
3014	Charles Magnus Charlton.....	Constellation.....	16 Apr. 04	Mar. 04
15 3015	Edward Joseph Brennan.....	Hartford.....	20 Jan. 02	1st cruise..
3016	Bower Reynolds Patrick.....	Yankee.....	1 Apr. 02	do .....
3017	John Frank Fleming.....	Buffalo.....	30 Oct. 02	do .....
3018	Eugene Edward McDonald.....	Iowa.....	1 June 03	do .....
3019	George Livingston Bayard.....	Brooklyn.....	25 Feb. 03	do .....
20 3020	Johnson McClure Bellows.....	Minneapolis.....	13 May 04	do .....
3021	Arthur William Stone.....	Chicago.....	20 Oct. 04	do .....
3022	Matthew Carlin Gleeson.....	Missouri.....	14 Dec. 03	do .....
3023	Evan Walter Scott.....	Franklin.....	17 Oct. 04	do .....

\* Number allowed by law is 24.

† Also duty at naval prison, Boston, Mass.



## CHAPLAINS (23).

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
	11	6	17	7	3	10	5 Feb. 72	Maine.....	Maine.
	12	0	16	7	3	4	27 Jan. 73	.....do.....	Do.
	9	5	10	0	4	3	16 May 81	Wisconsin.....	Louisiana.
	7	10	11	6	3	1	26 July 82	New York.....	New York.
5	9	2	7	5	3	3	3 Mar. 85	Kentucky.....	Pennsylvania.
	7	10	7	9	1	1	25 Apr. 88	Florida.....	Alabama.
	5	10	5	9	1	2	14 Mar. 92	New York.....	Maryland.
	6	2	2	6	1	2	2 Mar. 95	Virginia.....	Tennessee.
10	6	1	1	11	0	7	6 June 96	England.....	New Jersey.
	3	7	4	1	0	1	3 Apr. 97	Maryland.....	Maryland.
	4	1	2	8	0	2	4 Feb. 98	West Virginia.....	West Virginia.
	3	3	2	9	0	2	11 Nov. 98	Connecticut.....	New Hampshire.
	2	11	1	8	0	4	31 Jan. 00	Maryland.....	Maryland.
15	2	2	1	0	0	3	17 Oct. 01	Massachusetts.....	Vermont.
	2	11	0	0	0	2	2 Dec. 01	Connecticut.....	Connecticut.
	2	9	0	0	0	1	3 Mar. 02	Missouri.....	Minnesota.
	2	2	0	3	0	1	11 July 02	Pennsylvania.....	Rhode Island.
	1	7	0	3	0	3	12 Dec. 02	New Jersey.....	New Jersey.
20	1	10	0	0	0	2	19 Dec. 02	.....do.....	Pennsylvania
	0	8	1	2	0	2	31 Dec. 02	Illinois.....	Connecticut.
	0	2	1	2	0	1	14 July 03	Vermont.....	Vermont.
	1	1	0	1	0	1	5 Oct. 03	New Jersey.....	New York.
	0	0	0	3	0	1	31 Aug. 04	Ohio.....	Ohio.

# SORS OF MATHEMATICS AND SECRETARY.

## 1 LESSORS OF MATHEMATICS (12).

Name and rank.	Present duty or station.	Date of present duty or leave.
<i>Rank of Captain (3).</i>		
.....ndrickson .....	Naval Academy.....	1 July 97
.....do.....	.....do.....	4 Apr. 01
.....do.....	.....do.....	25 Sept. 02
<i>Rank of Commander (4).</i>		
Philip Rounsse Alger .....	Naval Acade.....	10 June 99
Gmenzo Georj lge.....	.....do.....	15 Apr. 99
.....do.....	Bureau Ya.....	9 Mar. 99
.....do.....	Naval Obs.....	4 Aug. 98
<i>Rank of Lieutenant (5).</i>		
.....Jefferson Jackson See .....	Naval Obse.....	2 Nov. 03
Updegraff.....	Naval Acad.....	25 Sept. 02
Snyder Eichelberger.....	Naval Obse.....	14 Feb. 00
Walter Scott Harshman.....	.....do.....	6 Sept. 00
Frank Bowers Littell.....	.....do.....	30 Sept. 01

## SECRETARY (1).

	<i>Rank of Lieutenant.</i>		
3201	John Wesley Crawford .....	Secretary to the Admiral .....	7 Oct. 99

PROFESSORS OF MATHEMATICS (12).

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Entry into the service as a professor of mathematics.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
	6	11	36		0	5	a 21 Mar. 73	Pennsylvania .....	Ohio. New York. Do.
	3	3	28	0	1	1	b 13 Oct. 83	New York .....	
	7	1	20		6	9	c 28 Oct. 90	do .....	
5	5	0	22	9	0	6	d 1 Nov. 90	Massachusetts .....	At large. Kansas.
	8	6	21	9	1	4	e 29 June 92	Michigan .....	
	0	0	7	4	0	1	3 Apr. 97	Massachusetts .....	New Hampshire. Illinois.
10	0	4	6	1	0	0	30 July 98	do .....	
	0	0	5	10	0	1	10 Feb. 99	Missouri .....	Missouri. Iowa. Connecticut.
	0	0	5	6	0	1	5 June 99	Iowa .....	
10	0	4	4	7	0	1	15 Jan. 00	Maryland .....	Ohio. Pennsylvania.
	0	0	4	4	0	0	25 Aug. 00	Ohio .....	
	0	0	3	3	0	0	20 Sept. 01	Pennsylvania .....	

SECRETARY (1).

						Date of entry.	
0	0	5	3	0	0	7 Oct. 99	New Jersey .....
							New Jersey.

a Acting Midshipman, 26 September, 1860; Midshipman, 16 July, 1862; Ensign, 1 October, 1863; Master, 10 November, 1865; Lieutenant, 10 November, 1866; Lieutenant-Commander, 12 March, 1868, to 21 March, 1873.  
b Cadet Midshipman, 21 September, 1872; Midshipman, 20 June, 1876; Ensign, 25 November, 1877, to 13 October 1883.  
c Chaplain, 23 January, 1871, to 28 October, 1890.  
d Cadet Midshipman, 22 September, 1876; Midshipman, 22 June, 1882; Ensign (junior grade), 3 March, 1883; Ensign, 26 June, 1884, to 1 November, 1890.  
e Cadet Midshipman, 6 June, 1873; Midshipman, 18 June, 1879; Ensign, 25 March, 1880; Lieutenant (junior grade), 13 December, 1886; Lieutenant, 19 June, 1892, to 26 June, 1892.

# NAVAL CONSTRUCTORS.

## NAVAL CONSTRUCTORS.

### NAVAL CONSTRUCTORS (23).

No. in grad.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank of Captain (4).</i>					
	3301	Joseph Hamilton Linnard	Bureau Construction and Repair*	16 Mar. 01	Mar. 83
	3302	Joseph Janvier Woodward	Member Board Inspection and Survey	18 Mar. 01	do
	3303	David Watson Taylor	Bureau Construction and Repair	10 May 94	Oct. 85
	3304	Albert William Stahl	Supt. constructor, Newport News	15 May 01	Mar. 83
<i>Rank of Commander (5).</i>					
5	3305	William Joseph Baxter	Navy-yard, New York	1 Dec. 03	Aug. 86
	3306	Washington Lee Capps	Chief Bureau Construction and Repair	31 Oct. 03	Apr. 86
	3307	Lloyd Benson	Navy-yard, League Island	4 Apr. 01	Nov. 95
	3308	John Godwin Tawressey	Supt. constructor, Union Iron Works	21 Apr. 02	Aug. 88
	3309	Robert Stocker	Navy-yard, Norfolk	16 May 01	Sept. 90
<i>Rank of Lieutenant (14).</i>					
10	3310	Elliot Snow	Navy-yard, Boston	16 Oct. 03	Feb. 03
	3311	George Henry Rock	Navy-yard, Portsmouth	21 July 02	Oct. 90
	3312	Thomas Francis Rubin	Superintending constructor, Seattle, Wash.	17 Mar. 02	do
	3313	Frank Baker Zahn	Bureau Construction and Repair	5 Dec. 04	Aug. 92
	3314	Horatio Gonzalo Gillmor	Superintending constructor, Bath, Me.	11 July 02	Oct. 96
15	3315	Richard Morgan Watt	Superintending construction vessels	2 Oct. 01	do
	3316	John Dougall Benret	Navy-yard, Puget Sound	16 Dec. 04	July 03
	3317	Joseph Ezekiel McDonald †	Treat. Army Genl. Hospital, Fort Bayard	7 Nov. 04	May 97
	3318	Homer Lenoir Ferguson	Bureau Construction and Repair	4 Jan. 04	do
	3319	Daniel Chaplin Nutting, jr.	Navy-yard, New York	8 Oct. 01	Oct. 93
20	3320	Holden Allen Evans	Navy-yard, Mare Island	25 Nov. 04	Nov. 95
	3321	William Pierre Robert	Bureau Construction and Repair	2 June 04	Apr. 04
	3322	Thomas Gaines Roberts	Naval station, New Orleans	1 June 04	do
	3323	Laurence Stowell Adams	Navy-yard, Norfolk	28 Nov. 04	Nov. 95

### ASSISTANT NAVAL CONSTRUCTORS (34).

<i>Rank of Lieutenant (11).</i>					
	3324	Stuart Farrar Smith	Asiatic Station	5 Mar. 04	1st cruise
	3325	William Gerard Groesbeck	Navy-yard, Boston	5 Jan. 04	do
	3326	Richard Hallett Robinson	Navy-yard, New York	4 Aug. 02	do
5	3327	William Gunnell Du Bose	Navy-yard, Pensacola	11 Nov. 02	Aug. 98
	3328	Ernest Frederick Eggert	Asst. to supt. constr., Camden, N. J.	2 July 05	do
	3329	Joseph Wright Powell †	Asst. to supt. constr., Cramp's shipyard	24 July 02	do
	3330	Henry Williams	Navy-yard, New York	26 Oct. 01	Sept. 98
	3331	Henry Tutwiller Wright	Asst. to supt. constr., Union Iron Works	27 Dec. 04	do
10	3332	Guy Aloysius Bisset	Asst. to supt. constr., Newport News	1 Dec. 03	Sept. 99
	3333	John Elliot Bailey	Navy-yard, League Island	2 June 03	do
	3334	Henry Miller Gleason *	Asst. to supt. constr., Neale & Levy	3 June 03	do
<i>Rank of Lieutenant (junior grade) (23).</i>					
	3335	William McEntee	Navy-yard, Mare Island	26 Apr. 04	June 01
	3336	William Burder Ferguson, jr.	Navy-yard, New York	12 Apr. 04	do
15	3337	John Armistead Spilman	do	11 Apr. 04	Sept. 01
	3338	Julius Augustus Furer	Navy-yard, Boston	15 June 03	June 02
	3339	William Bailey Fogarty	do	16 June 03	May 02
	3340	Sidney Morgan Henry	do	do	Apr. 02
	3341	Lewis Bowen McBride	do	do	do
20	3342	John Williams Woodruff	do	18 Sept. 03	Mar. 03
	3343	Clayton Miller Simmers	do	17 Sept. 03	do

\* Also superintending constructor works Wm. Cramp & Sons., Seattle & Levy, and New York Shipbuilding Company.  
† Subject to examination and confirmation.  
‡ Advanced for extraordinary heroism during the war with Spain.

## NAVAL CONSTRUCTORS.

## NAVAL CONSTRUCTORS (23).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
	0	0	1	11	25	0	0	7	27 June 77	3 Mar. 91	Pennsylvania	Pennsylvania.
	0	1	2	2	24	5	1	0	do	do	do	At large.
	0	0	0	8	22	5	0	2	1 Oct. 81	5 Dec. 91	Virginia	Virginia.
	0	0	3	2	24	10	0	4	14 Sept. 76	9 July 92	New York	New York.
5	0	0	3	3	21	8	0	4	1 Oct. 79	10 Aug. 93	Ohio	Ohio.
	1	3	3	6	20	4	0	5	1 Oct. 80	28 Jan. 95	Virginia	Virginia.
	0	0	2	3	21	10	3	3	13 Sept. 77	30 June 96	Pennsylvania	Pennsylvania.
	0	0	2	10	20	0	0	5	1 Oct. 81	do	Delaware	Delaware.
	0	0	3	1	17	7	0	8	4 Sept. 83	11 Nov. 97	Minnesota	Minnesota.
10	1	0	3	11	16	1	1	4	do	do	Utah	Utah.
	0	0	2	0	17	5	0	2	20 May 85	23 June 98	Michigan	Michigan.
	0	0	1	5	15	11	1	3	20 May 86	1 Nov. 98	Tennessee	Tennessee.
	0	0	1	7	15	7	0	2	5 Sept. 87	do	Pennsylvania	Pennsylvania.
	0	0	1	5	15	9	0	2	do	1 July 01	Wisconsin	Wisconsin.
15	0	0	0	6	16	8	0	1	22 Sept. 87	do	Pennsylvania	Pennsylvania.
	1	1	2	1	13	10	0	5	7 Sept. 88	1 July 02	Ohio	Michigan.
	0	0	1	0	12	1	3	3	do	do	Indiana	Illinois.
	0	0	0	7	15	9	0	3	21 May 88	do	North Carolina	North Carolina.
	0	0	0	8	14	8	0	3	21 May 89	1 July 03	Kentucky	Kansas.
20	0	0	2	11	12	9	0	8	5 Sept. 88	1 July 04	Alabama	Florida.
	0	0	2	8	11	8	0	3	20 May 90	do	Mississippi	Mississippi.
	0	0	0	8	13	7	0	4	27 May 90	do	Alabama	Alabama.
	0	0	1	10	12	4	0	1	26 Sept. 90	do	California	Pennsylvania.

## ASSISTANT NAVAL CONSTRUCTORS (34).

	1	3	1	3	12	0	0	1	4 Sept. 91	1 July 97	England	Pennsylvania.
	0	0	1	8	11	8	0	0	do	do	Ohio	Ohio.
	0	0	0	9	11	5	0	2	6 Sept. 92	21 Apr. 98	do	Do.
5	0	0	0	11	10	3	0	2	6 Sept. 93	1 July 99	Virginia	Georgia.
	0	0	1	0	10	1	0	3	do	do	Michigan	Michigan.
	0	0	1	3	10	3	0	2	19 May 93	do	New York	New York.
	0	0	1	1	9	2	0	1	6 Sept. 94	4 Apr. 00	Maryland	Maryland.
	0	0	1	2	9	1	0	1	do	do	Alabama	Alabama.
10	0	0	1	3	7	10	0	3	6 Sept. 95	28 Jan. 01	Kentucky	Kentucky.
	0	0	1	6	7	11	0	2	20 May 95	3 Mar. 01	Indiana	Michigan.
	0	0	1	6	7	11	0	2	do	4 Mar. 01	Connecticut	Kansas.
	0	0	0	11	7	4	0	4	20 May 96	1 July 02	Minnesota	Minnesota.
	0	0	1	3	7	5	0	0	do	do	North Carolina	North Carolina.
	0	0	1	9	6	10	0	0	do	do	Virginia	Virginia.
15	0	0	1	3	6	1	0	0	10 Sept. 97	16 Jan. 03	Wisconsin	Wisconsin.
	0	0	1	2	6	1	0	1	20 Sept. 97	do	Ohio	Ohio.
	0	0	1	3	6	0	0	1	6 Sept. 97	do	New York	New York.
	0	0	1	1	6	2	0	1	do	do	Pennsylvania	Pennsylvania.
	0	0	1	6	4	8	0	1	8 Sept. 98	12 Feb. 03	Michigan	Michigan.
20	0	0	1	6	1	10	0	1	12 Sept. 98	28 Feb. 03	Pennsylvania	Pennsylvania.

# NAVAL CONSTRUCTORS.

## STANT NAVAL CONSTRUCTORS—Continued.

Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
Frank David Hall .....	Navy-yard, Boston .....	24 Sept. 03	Feb. 03
Ross Pelton Schlaback .....	do .....	17 Sept. 03	Aug. 02
George Stanley Radford .....	do .....	18 Sept. 03	do ..
James Lee Ackerson .....	do .....	4 Dec. 03	Dec. 03
Donald Raymond Battles .....	do .....	2 Jan. 04	do ..
rd Duncan Gatewood .....	do .....	14 Dec. 03	do ..
Irving Yates .....	do .....	3 Aug. 04	July 04
e Conrad Westervelt .....	do .....	6 July 04	do ..
les Willis Fisher, Jr. ....	do .....	8 July 04	do ..
en Chester Richardson .....	do .....	3 Aug. 04	do ..
i Henry Walsh .....	do .....	30 July 04	do ..
ard Chambers Hamner, Jr. ....	do .....	9 Sept. 04	Aug. 04
ry Scott Land .....	do .....	5 July 04	July 04
James Reed, Jr * .....	do .....	8 Aug. 04	Aug. 04

\* Subject to examination and confirmation.

# NAVAL CONSTRUCTORS.

71

## ASSISTANT NAVAL CONSTRUCTORS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
25	0	0	1	4	5	3	0	1	23 May 98	28 July 03	Indiana .....	Illinois.
	0	0	0	8	4	8	0	0	11 Sept. 99	.....do....	Ohio .....	Ohio.
	0	0	0	8	4	8	0	0	12 Sept. 99	.....do....	Michigan .....	Michigan.
	0	0	2	11	4	8	0	0	20 May 97	1 Dec. 03	.....do....	Do.
	0	0	1	6	3	10	0	1	6 Sept. 99	.....do....	Pennsylvania .....	Pennsylvania.
30	0	0	1	5	4	0	0	1	26 June 99	.....do....	District of Columbia .....	At large.
	0	0	3	4	4	2	0	1	20 May 97	21 Oct. 04	New York .....	New York.
	0	0	3	4	4	3	0	1	.....do....	.....do....	Texas .....	Texas.
	0	0	3	8	4	0	0	1	1 Oct. 97	.....do....	New York .....	Maryland.
	0	0	3	7	3	8	0	1	8 Sept. 97	.....do....	Pennsylvania .....	Pennsylvania.
	0	0	3	6	3	9	0	2	10 Sept. 97	.....do....	Wisconsin .....	At large.
	0	0	3	8	3	8	0	0	9 Sept. 97	.....do....	Virginia .....	Virginia.
	0	0	2	7	4	0	0	3	.....do....	.....do....	Colorado .....	Wyoming.
	0	0	2	11	3	4	0	1	8 Sept. 98	1 Jan. 05	Ohio .....	Ohio.



# CIVIL ENGINEERS.

## CIVIL ENGINEERS (28).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank of Captain (2).</i>					
	3401	Mordecai Thomas Endicott*	Chief of Bureau of Yards and Docks.....	4 Apr. 98	.....
	3402	Ulysses Simpson Grant White.....	Waiting orders .....	16 Aug. 04	Mar. 04
<i>Rank of Commander (2).</i>					
	3403	Frank Oscar Maxson .....	Navy-yard, League Island.....	1 Mar. 04	Nov. 03
	3404	Robert Edwin Peary .....	Leave abroad.....	12 Apr. 04	.....
<i>Rank of Lieutenant-Commander (2).</i>					
5	3405	Richard Carmichael Hollyday .....	Navy-yard, New York.....	19 Jan. 03	.....
	3406	Adolfo José Menocal .....	Bureau of Yards and Docks.....	30 Aug. 04	Feb. 04
<i>Rank of Lieutenant (4).</i>					
	3407	Frank Taylor Chambers.....	Coal depot, Kiska, Alaska.....	15 Apr. 04	.....
	3408	Charles Wellman Parks.....	Navy-yard, Boston.....	27 Jan. 03	Jan. 03
	3409	Luther Elwood Gregory.....	Navy-yard, Portsmouth.....	16 Aug. 98	.....
10	3410	Homer Reed Stanford.....	Navy-yard, Pensacola.....	16 Apr. 03	.....
<i>Rank of Lieutenant (junior grade) (18).</i>					
	3411	James Wilson Grimes Walker .....	Naval station, Charleston .....	17 Apr. 02	.....
	3412	Andrew Chase Cunningham .....	Naval Academy.....	13 Apr. 03	.....
	3413	Harry Harwood Rousseau.....	Navy-yard, Mare Island .....	10 Feb. 03	.....
	3414	Fred Thompson .....	Navy-yard, Norfolk .....	25 Mar. 99	.....
15	3415	Leonard Martin Cox .....	Sparrow's Point, Md. †.....	18 July 03	Feb. 03
	3416	Alfred Courtney Lewerenz.....	Navy-yard, Puget Sound .....	3 Feb. 03	.....
	3417	Lyle Frederick Bellinger.....	Naval station, New Orleans.....	28 Apr. 03	.....
	3418	Reuben Edwin Bakenhus.....	Naval training station, Narragansett Bay.....	10 Mar. 04	.....
	3419	Charles Austin Wentworth.....	Naval station, Guantanamo .....	22 Mar. 04	1st cruise.....
20	3420	George Albert McKay .....	Bureau of Navigation .....	8 Dec. 04	.....
	3421	Ernest Henry Brownell .....	Navy-yard, Portsmouth .....	8 Nov. 02	.....
	3422	Ernest Rotteck Gayler.....	Coaling plant, New London.....	11 Jan. 04	.....
	3423	Paul Lyon Reed.....	Asiatic Station .....	1 Oct. 04	1st cruise.....
	3424	Frederick Robert Harris .....	Naval station, Charleston .....	24 July 03	.....
25	3425	Archibald Livingston Parsons .....	Asiatic Station .....	14 Dec. 03	1st cruise.....
	3426	De Witt Clinton Webb .....	Navy-yard, League Island .....	10 July 03	.....
	3427	Walter Hinds Allen .....	Navy-yard, New York.....	14 July 03	.....
	3428	James Vincent Rockwell.....	Naval Academy .....	8 Sept. 03	.....

## ASSISTANT CIVIL ENGINEERS (4).

<i>Rank of Lieutenant (junior grade).</i>					
	3429	Joseph Stauffer Shultz .....	Navy-yard, New York.....	15 July 03	.....
	3430	Carl Alexius Carlson .....	Navy-yard, Puget Sound .....	1 Aug. 03	.....
	3431	Frederick Hosmer Cooke.....	Navy-yard, Mare Island .....	12 Feb. 04	.....
	3432	Clinton Draper Thurber .....	Navy-yard, Norfolk .....	27 Jan. 04	.....

\* With rank of Rear-Admiral.

† Supervising construction of floating dry dock.

## CIVIL ENGINEERS (28).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Entry into the service as civil engineer.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
	0	0	0	0	30	6	0	0	13 July 71	New Jersey .....	New Jersey.
	3	0	3	0	16	6	8	5	29 Jan. 77	Ohio .....	Ohio.
	2	0	2	0	19	1	2	1	26 Oct. 81	Connecticut .....	District of Columbia.
	0	0	0	0	10	7	12	7	.....do.....	Pennsylvania .....	Maine.
5	0	0	0	0	10	8	0	2	15 Mar. 94	Maryland .....	Maryland.
	0	1	0	1	10	4	0	4	.....do.....	Cuba .....	District of Columbia.
	0	0	0	0	7	5	0	0	19 July 97	Kentucky .....	Kentucky.
	3	5	3	5	4	0	0	0	.....do.....	Massachusetts .....	Massachusetts.
	0	0	0	0	6	9	0	0	5 Apr. 98	New Jersey .....	New Jersey.
10	0	4	0	4	6	7	0	1	20 May 98	Illinois .....	Illinois.
	0	0	0	0	6	4	0	1	29 July 98	Massachusetts .....	Massachusetts.
	3	4	3	4	11	5	1	8	29 Sept. 98	New York .....	New York.
	0	0	0	0	6	2	0	1	.....do.....	.....do.....	Pennsylvania.
	0	0	0	0	6	2	0	1	.....do.....	District of Columbia .....	District of Columbia.
15	1	10	1	10	3	6	0	6	23 Feb. 99	Kentucky .....	Kentucky.
	0	0	0	0	5	9	0	1	.....do.....	Michigan .....	Michigan.
	0	0	0	0	3	10	0	1	12 Jan. 01	New York .....	Georgia.
	0	0	0	0	3	9	0	1	27 Feb. 01	Illinois .....	Illinois.
	0	0	0	0	1	8	0	1	27 June 02	Massachusetts .....	Massachusetts.
20	0	0	0	0	2	5	0	1	.....do.....	New York .....	New York.
	0	0	0	0	2	2	0	0	24 Oct. 02	Rhode Island .....	Rhode Island.
	0	0	0	0	2	2	0	0	.....do.....	Missouri .....	Missouri.
	0	3	0	3	1	10	0	1	28 Oct. 02	Illinois .....	Illinois.
	0	0	0	0	1	11	0	1	3 Jan. 03	New York .....	New York.
25	1	0	1	0	0	8	0	1	18 Mar. 03	New Hampshire .....	New Hampshire.
	0	0	0	0	1	6	0	0	27 June 03	Vermont .....	Vermont.
	0	0	0	0	1	6	0	0	.....do.....	Massachusetts .....	Connecticut.
	0	0	0	0	1	5	0	1	27 June 03	Indiana .....	Iowa.

## ASSISTANT CIVIL ENGINEERS (4).

0	0	0	0	1	6	0	0	27 June 03	Pennsylvania .....	Pennsylvania.
0	0	0	0	1	5	0	1	.....do.....	Sweden .....	Ohio.
0	0	0	0	0	11	0	1	1 Jan. 04	Ohio .....	Do.
0	0	0	0	0	11	0	1	.....do.....	Massachusetts .....	Pennsylvania.

<sup>a</sup> Six years seven months twenty-one days in the Army.

<sup>b</sup> Cadet Midshipman, 9 June, 1874; Midshipman, 10 June, 1881; Ensign (junior grade), 3 March, 1883; resignation accepted from 1 February, 1884. Ensign for temporary service, 13 May, 1898. Sea service three years two months.

<sup>c</sup> Ten months and four days in Volunteer Army (Spanish war).

<sup>d</sup> Enlisted man, 15 June, 1898, to 20 July, 1898; Acting Naval Cadet, 21 July, 1898, to 23 September, 1898.

<sup>e</sup> One month and sixteen days in the Volunteer Army. Assistant Engineer in the Navy, 22 June, 1898, to 8 February, 1899.

## NAVAL CONSTRUCTORS.

## ASSISTANT NAVAL CONSTRUCTORS—Continued.

No in grade.	Single No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service
25	3344	Frank David Hall .....	Navy-yard, Boston .....	24 Sept. 03	Feb. 0
	3345	Ross Pelton Schlaback .....	do .....	17 Sept. 03	Aug. 0
	3346	George Stanley Radford .....	do .....	18 Sept. 03	do
	3347	James Lee Ackerson .....	do .....	4 Dec. 03	Dec. 0
	3348	Donald Raymond Battles .....	do .....	2 Jan. 04	do
30	3349	Richard Duncan Gatewood .....	do .....	14 Dec. 03	do
	3350	Isaac Irving Yates .....	do .....	3 Aug. 04	July 0
	3351	George Conrad Westervelt .....	do .....	6 July 04	do
	3352	Charles Willis Fisher, jr. ....	do .....	8 July 04	do
	3353	Holden Chester Richardson .....	do .....	3 Aug. 04	do
	3354	John Henry Walsh .....	do .....	30 July 04	do
	3355	Edward Chambers Hamner, jr. ....	do .....	9 Sept. 04	Aug. 0
	3356	Emory Scott Land .....	do .....	5 July 04	July 0
	3357	James Reed, jr * .....	do .....	8 Aug. 04	Aug. 0

\*Subject to examination and confirmation.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS (37).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boatswain.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Da.				
5	0	0	6	5	18	0	1	10	8	3	23	22 Oct. 78	3 Mar. 99	Ireland.....	California.
	2	7	11	3	9	7	2	5	7	3	6	19 Sept. 81	.....do.....	Iowa.....	New York.
	2	0	10	6	12	2	0	6	9	0	0	18 Nov. 81	.....do.....	Maine.....	Dist. Columbia.
	2	1	10	0	12	1	1	0	9	0	0	12 Dec. 81	.....do.....	Sweden.....	New York.
	1	7	9	0	12	4	1	1	16	3	9	23 June 82	.....do.....	Nova Scotia.....	Massachusetts.
10	2	0	7	6	9	11	0	3	10	11	25	13 May 87	.....do.....	Connecticut.....	New Jersey.
	3	0	6	0	8	8	0	8	10	9	24	27 Aug. 89	27 Aug. 99	Massachusetts.....	Massachusetts.
	1	0	6	0	9	6	0	7	11	4	18	21 Oct. 89	21 Oct. 99	New York.....	New York.
	1	0	6	0	6	3	0	8	7	11	12	30 June 91	30 June 01	Massachusetts.....	Massachusetts.
	0	0	5	8	4	1	0	2	12	1	28	30 Jan. 95	27 Apr. 04	Pennsylvania.....	Pennsylvania.
15	0	1	5	9	3	6	0	1	11	6	0	26 Aug. 95	.....do.....	Ireland.....	Massachusetts.
	0	6	4	0	4	1	1	1	9	11	14	23 Sept. 95	.....do.....	New Jersey.....	New Jersey.
	0	8	10	2	9	9	0	7	16	11	10	22 Apr. 96	.....do.....	Maryland.....	Virginia.
	0	8	4	4	3	5	0	7	6	1	14	14 Sept. 96	.....do.....	New Jersey.....	New Jersey.
	0	0	4	5	3	7	0	1	15	1	29	27 Nov. 96	.....do.....	Massachusetts.....	Massachusetts.
20	0	0	5	7	2	5	0	1	10	5	29	28 Nov. 96	.....do.....	New York.....	New York.
	0	8	4	8	2	11	0	5	15	1	21	4 Jan. 97	.....do.....	New Jersey.....	New Jersey.
	0	0	4	4	2	5	1	0	16	8	28	18 Mar. 97	.....do.....	Pennsylvania.....	Pennsylvania.
	0	8	11	1	3	0	1	9	0	1	9	3 May 97	.....do.....	New York.....	Massachusetts.
	0	8	2	2	1	8	0	2	14	0	18	5 May 97	.....do.....	Ireland.....	New York.
25	0	7	5	2	2	5	0	1	14	7	29	15 May 97	.....do.....	.....do.....	Do.
	0	8	4	8	2	2	0	7	12	8	5	21 May 97	.....do.....	.....do.....	New Jersey.
	0	8	5	6	1	10	0	2	24	0	22	24 June 97	.....do.....	Germany.....	Virginia.
	0	8	4	11	2	6	0	1	16	4	7	12 July 97	.....do.....	New Jersey.....	Do.
	0	8	6	0	1	2	0	3	7	10	19	30 July 97	.....do.....	Connecticut.....	Connecticut.
30	0	8	4	9	2	1	0	0	8	1	7	11 Mar. 98	.....do.....	Massachusetts.....	Massachusetts.
	0	8	11	9	2	9	0	1	7	11	18	10 May 98	10 May 04	New York.....	Dist. Columbia.
	0	3	3	9	2	9	0	1	21	11	6	2 June 98	2 June 04	.....do.....	New York.
	0	7	8	5	7	1	0	0	8	7	26	27 Aug. 98	8 June 04	Scotland.....	Rhode Island.
	0	7	4	11	1	5	0	2	4	6	14	15 June 98	15 June 04	Ireland.....	New York.
35	0	6	3	9	2	8	0	1	14	1	0	23 June 98	23 June 04	New York.....	Do.
	0	4	11	3	3	8	0	2	6	11	11	13 July 98	13 July 04	.....do.....	Do.
	0	5	3	7	3	8	0	1	16	11	14	16 July 98	16 July 04	Pennsylvania.....	Virginia.
	0	4	4	8	2	5	0	1	19	0	2	1 Aug. 98	1 Aug. 04	Norway.....	New York.
	0	0	3	3	3	0	0	1	10	8	27	1 Sept. 98	1 Sept. 04	California.....	California.
40	0	4	4	11	1	4	0	1	13	1	29	.....do.....	.....do.....	Germany.....	New York.
	0	6	4	3	2	1	0	3	0	8	25	15 June 98	15 June 04	Ireland.....	Washington.

## BOATSWAINS (103).

5	1	6	5	2	0	0	19	2	2	d 6 Mar. 99	Virginia.....	New York.
	2	11	4	5	0	0	19	0	11	.....do.....	Ireland.....	Rhode Island.
	2	11	3	8	0	1	25	1	17	.....d do.....	New York.....	New York.
	2	2	4	6	0	0	15	7	29	d 10 Apr. 99	.....do.....	Do.
	3	0	3	9	0	0	8	7	23	.....f do.....	Massachusetts.....	Massachusetts.
10	5	9	1	11	0	1	10	7	4	d 10 Apr. 99	Massachusetts.....	Massachusetts.
	2	10	3	11	0	0	9	10	16	f 10 Apr. 99	Sweden.....	California.
	3	10	2	8	0	3	12	7	11	g 10 Apr. 99	Massachusetts.....	Massachusetts.
	3	7	2	7	0	3	7	11	16	h 10 Apr. 99	Pennsylvania.....	Pennsylvania.
	4	3	2	2	0	4	11	3	26	f 26 May 99	Germany.....	New York.

a Mate, 14 August, 1897.

b Mate, 19 August, 1897.

c Mate, 8 November, 1897.

d Mate, 15 April, 1898.

e Mate, 27 August, 1897.

f Mate, 11 April, 1898.

g Mate, 12 April, 1898.

h Mate, 23 July, 1898.

# OF BOATSWAINS AND BOATSWAINS.

## BOATSWAINS—Continued.

Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
3548	John Watts Stoakley	Abarenda	11 Sept. 04	Aug. 02
3549	John David Walsh	Duty with Pennsylvania	1 Jan. 05	Jan. 04
3550	James Matthews	Naval station, Key West (Massasoit)	9 Dec. 99	1st cruise..
3551	Aaron Brooks Irelan	Navy-yard, Puget Sound	17 Oct. 03	Sept. 03
3552	Charles Herbert Bullock	Naval training station, Narragansett Bay	5 Oct. 03	Sept. 03
3553	Paul Hennig	Naval station, Key West (Osceola)	11 Aug. 03	Mar. 02
3554	John McCarthy	Wabash	14 May 04	Sept. 03
3555	Henry Clay Jarrett	Minneapolis	10 June 00	1st cruise..
3556	Percy Herbert	Navy-yard, Boston	1 Sept. 03	Aug. 03
3557	Rudolph Christian Mehrtens	Pensacola	5 Nov. 03	Sept. 03
3558	Martin Fritman	Navy-yard, Washington (Tecumseh)	2 May 04	Apr. 04
3559	Dennis John O'Connell	Alliance	10 June 04	July 02
3560	Frederick Ross Hazard	Naval training station, San Francisco	5 May 03	Mar. 03
3561	Louis William Sopp	Fisheries steamer Albatross	17 Jan. 04	July 03
3562	Frank Carall	Navy-yard, Portsmouth	1 June 04	Aug. 03
3563	Daniel Moriarty	Independence	29 Feb. 04	Feb. 04
3564	William Johnson	Hancock	6 Nov. 03	Sept. 03
3565	Arthur Smith	Caesar	9 July 04	Aug. 03
3566	John Martin Andrew Shaw	Supply	6 Apr. 04	Apr. 03
3567	Osborn Deignan	Franklin	9 June 04	Oct. 02
3568	James Laven	Franklin	31 Oct. 03	Sept. 03
3569	William Jurasehka	Inspection duty (Bureau Equipment)	15 Dec. 04	Nov. 04
3570	Belmar Harlow Shepley	Wasp	27 Jan. 04	Jan. 04
3571	Gustav Sabelstrom	Navy-yard, Washington (Triton)	30 Aug. 04	Aug. 04
3572	Michael John Joseph Farley	Hancock	17 Sept. 04	July 04
3573	Gustav Freudendorf	Constellation	25 Apr. 04	Apr. 04
3574	Heinrich Seedorff	Santee	15 Jan. 04	Dec. 03
3575	Joseph Clancy	Hancock	30 Mar. 04	do
3576	Robert Rohange	do	24 Aug. 04	July 04
3577	Alfred Hill Hewson	Asiatic Station	9 Aug. 04	Dec. 03
3578	John Winn	Commanding Restless	24 Oct. 02	1st cruise..
3579	Patrick Shanahan	Yankee	11 Mar. 02	do
3580	John Eberwine	Cleveland	2 Nov. 03	July 03
3581	August Wohltman	Peoria	11 Mar. 02	1st cruise..
3582	John Aloisius Riley	Amphitrite	do	do
3583	David White	do	do	do
3584	William Martin	Lancaster	1 Oct. 04	Aug. 04
3585	Edward Joseph Damon	Topeka	11 Mar. 02	1st cruise..
3586	James Leckie*	Boston	19 Dec. 03	do
3587	Lewis Munroe Melcher	Fisheries steamer Fish Hawk	18 Jan. 04	do
3588	Henry George Jacklin*	Caesar	15 Dec. 03	do
3589	Thomas Matthew Cassidy	Newark	6 Aug. 02	do
3590	Edwin Murphy	Iowa	8 Sept. 02	do
3591	Edward Allen	Piscataqua	13 Sept. 02	do
3592	Roland Peveral Teel	Naval training station, Narragansett Bay	3 Mar. 04	Dec. 03
3593	John Paul O'Neill	Wisconsin	30 July 03	1st cruise..
3594	Harry Chester Gunn	Hartford	do	do
3595	Leonard James De Ryder*	Wyoming	29 June 04	Nov. 02
3596	Nels Drake*	Asiatic Station	30 July 03	1st cruise..
3597	Frank Garvey	Supply	do	do
3598	Harry Werner*	Mohican	27 Feb. 04	do
3599	William Alexander Macdonald	Minneapolis	30 July 03	do
3600	William Jaenicke*	Potomac	15 Dec. 03	do
3601	Karl Rundquist*	Hartford	1 Oct. 03	do
3602	Allen Trusten Webb	Alabama	30 July 03	do

\* Acting appointment; not yet warranted.

## CHIEF BOATSWAINS AND BOATSWAINS.

81

## BOATSWAINS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boatswain.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Da.			
15	3	5	2	8	0	4	9	2	6	15 Aug. 99	Virginia	Virginia.
	2	9	2	11	0	1	8	8	17	29 Aug. 99	Ireland	New York.
	5	1	6	3	0	0	10	11	4	31 Aug. 99	do	do.
	2	11	2	4	0	1	18	11	25	do	New Jersey	California.
	3	1	1	9	0	1	9	1	23	25 Jan. 00	New York	Rhode Island.
	2	8	1	2	1	1	12	5	16	do	Germany	New York.
	4	6	1	1	0	1	10	8	3	do	Ireland	Massachusetts.
	4	1	0	5	0	0	10	10	9	do	Maryland	Maryland.
	3	1	1	9	0	1	7	4	21	do	England	Massachusetts.
	3	0	1	10	0	1	17	0	20	do	South Carolina	New York.
	3	0	1	10	0	1	9	11	0	do	Ohio	Ohio.
	2	7	2	3	0	1	6	1	23	30 Jan. 00	Connecticut	Massachusetts.
	3	1	1	8	0	1	12	7	15	1 Mar. 00	Massachusetts	Rhode Island.
	1	1	0	11	0	4	12	12	15	Aug. 99	Germany	New York.
	2	1	1	9	0	0	3	15	1	Mar. 00	New Hampshire	New Hampshire.
25	2	10	2	0	0	0			0	do	Ireland	Massachusetts.
	3	1	1	7	0	2			do	do	England	New York.
	3	10	0	11	0	1			24	do	Belgium	Washington.
	3	10	0	11	0	0			9	24 Mar. 00	Denmark	California.
	1	10	2	4	0	6			9	Apr. 00	Iowa	Iowa.
	3	3	1	3	0	1	17	1	23	16 May 00	England	Rhode Island.
	3	5	0	3	0	1	9	5	26	11 Apr. 01	Germany	New Jersey.
	2	8	1	1	0	0	9	1	7	do	Maryland	Maryland.
	2	8	1	0	0	1	12	11	15	do	Sweden	New York.
	3	1	0	6	0	2	11	11	7	do	Ireland	do.
	2	11	0	9	0	0	12	11	23	27 Apr. 01	Russia	California.
	2	8	0	11	0	1	13	11	9	7 May 01	Sweden	New York.
	2	8	0	11	0	1	10	11	11	do	New York	do.
	3	0	0	4	0	2	13	11	0	11 July 01	Denmark	do.
	3	6	1	8	0	2	10	2	17	31 Aug. 99	New York	do.
40	2	2	1	0	0	0	34	11	17	5 Nov. 01	do	Virginia.
	2	10	0	0	0	0	11	6	15	11 Mar. 02	Ireland	New York.
	2	6	0	3	0	1	8	6	19	do	Pennsylvania	Pennsylvania.
	2	9	0	0	0	1	12	4	23	do	New Jersey	New York.
	2	8	0	0	0	2	15	0	8	do	England	do.
	2	10	0	0	0	0	7	7	17	do	Austria	Massachusetts.
	2	5	0	3	0	2	10	5	17	do	Ireland	District of Columbia.
	2	10	0	0	0	0	11	9	8	do	Massachusetts	New Jersey.
	1	2	1	8	0	0	10	3	14	do	Scotland	California.
	5	8	30	9	0	10				24 May 02	Massachusetts	Maryland.
	1	1	1	5	0	0	17	6	20	5 July 02	England	Pennsylvania.
	2	4	0	0	0	1	13	10	28	6 Aug. 02	Ireland	California.
	2	4	0	0	0	0	11	8	18	8 Sept. 02	Wisconsin	Wisconsin.
	2	4	0	0	0	0	13	4	10	13 Sept. 02	Holland	New Jersey.
	1	3	0	10	0	2	11	8	29	24 Sept. 02	North Carolina	North Carolina.
55	1	5	0	0	0	0	18	10	21	30 July 03	New Jersey	Massachusetts.
	1	5	0	0	0	0	15	8	23	do	Massachusetts	New York.
	1	0	1	3	0	1	14	8	2	do	New Jersey	New Jersey.
	1	5	0	0	0	0	12	4	1	do	Sweden	do.
	1	5	0	0	0	0	11	3	16	do	Connecticut	Connecticut.
	0	10	0	7	0	0	10	1	25	do	Germany	California.
	1	5	0	0	0	0	11	10	29	do	Pennsylvania	New Jersey.
	1	1	0	4	0	0	14	4	13	do	Germany	New York.
	1	1	0	2	0	2	10	0	9	30 July 03	Sweden	Connecticut.
	1	5	0	0	0	0	10	16		do	Maryland	New York.

a Date, 23 July, 1898.

b Date, 16 August to 2 November, 1897.

c Date, 9 October, 1867.

# HEAD BOATSWAINS AND BOATSWAINS.

## BOATSWAINS—Continued.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	Albion Oscar Larsen .....	Buffalo .....	30 July 03	1st cruise..
	Herbert Frank Marboe* .....	Kearsarge .....	14 Apr. 04	do .....
	Thomas William H. May* .....	Des Moines .....	5 Mar. 04	do .....
	William Alexander Thompson .....	Prairie .....	30 July 03	do .....
	William Henry Motter* .....	Kentucky .....	do .....	do .....
	Williamston Nygaard .....	Asiatic Station .....	do .....	do .....
	Joseph Hell .....	Illinois .....	14 Oct. 03	do .....
	William Peter Rahbusch* .....	Asiatic Station .....	8 Apr. 04	Aug. 03
	Frank Bresnan* .....	Rainbow .....	30 July 03	1st cruise..
	Peter Emery* .....	Yankee .....	25 July 04	do .....
	Claus Kristian Randolph Clausen .....	do .....	30 July 03	do .....
	Henry Aloysius Stanley* .....	do .....	21 Mar. 04	do .....
	John McCloy .....	do .....	30 July 03	do .....
	Herman Mersereau Anderson* .....	do .....	28 Mar. 04	do .....
	Joseph Edward Cartwright* .....	do .....	30 July 03	do .....
	Harold Severing Olsen .....	do .....	do .....	do .....
	John Charles Rickerts .....	do .....	do .....	do .....
	Edmund Humphreys .....	atuck .....	do .....	do .....
	William Spicer* .....	do .....	14 Jan. 04	do .....
	Frederick Meyer* .....	do .....	16 May 04	do .....
	Benjamin James Greene* .....	do .....	do .....	do .....
	William Emil Amato* .....	do .....	7 Nov. 04	do .....
	James Glass* .....	do .....	16 May 04	do .....
	Charles Frank Pime* .....	do .....	10 Nov. 04	Nov. 04
	Frank Miller* .....	do .....	4 June 04	1st cruise..
3628	Patrick John Kenney* .....	Aluance .....	16 May 04	do .....
3629	John Davis* .....	Olympia .....	do .....	do .....
3630	Gerald Ollif* .....	Alliance .....	7 June 04	do .....
95 3631	Owen Thomas Hurdle* .....	Duty with West Virginia .....	15 Oct. 04	Sept. 04
3632	Alexander Hamilton* .....	Abarenda .....	28 Sept. 04	1st cruise..
3633	John Law* .....	Alliance .....	7 June 04	do .....
3634	Hyman Richards* .....	Buffalo .....	16 May 04	do .....
3635	Andrew Madsen* .....	Amphitrite† .....	do .....	do .....
3636	Joseph Michael Kennedy* .....	Buffalo .....	do .....	do .....
100 3637	Frederick William Metters* .....	Albatross .....	30 Sept. 04	do .....
3638	George Edgar McHugh* .....	Duty with Colorado .....	14 Oct. 04	Sept. 04
3639	Arthur Daniel Warwick* .....	Chattanooga .....	11 Oct. 04	1st cruise..
3640	Michael Higgins* .....	Missouri .....	27 May 04	do .....

\* Acting appointment; not yet warranted.

† Also naval station Guantanamo.



## CHIEF BOATSWAINS AND BOATSWAINS.

81

## BOATSWAINS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boat-swain.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
70	1	5	0	0	0	0	12	10	4	30 July 03	Sweden	New York.
	0	9	0	8	0	0	8	6	8	do	Michigan	Michigan.
	1	2	0	3	0	0	14	0	10	do	Massachusetts	Massachusetts.
	1	5	0	0	0	0	12	8	7	do	Pennsylvania	Pennsylvania.
	1	5	0	0	0	0	10	8	12	do	England	New York.
75	1	5	0	0	0	0	10	1	14	do	Norway	California.
	1	3	0	2	0	0	11	9	29	do	District of Columbia	District of Columbia.
	0	9	0	7	0	1	9	6	24	do	Germany	New York.
	1	5	0	0	0	0	14	11	0	do	Nebraska	Nebraska.
	0	5	1	0	0	0	17	2	27	do	Massachusetts	Rhode Island.
80	1	5	0	0	0	0	10	7	4	do	Denmark	
	0	9	0	8	0	0	10	1	16	do	California	California.
	1	5	0	0	0	0	5	1	10	do	New York	New York.
	0	9	0	8	0	0	8	5	9	do	Connecticut	Do.
	0	7	0	0	0	0	15	6	7	do	New York	Do.
85	1	5	0	0	0	0	10	1	1	do	Norway	Do.
	1	5	0	0	0	0	12	9	29	do	New York	Do.
	1	5	0	0	0	0	12	1	19	do	North Wales	Do.
	1	0	0	4	0	0	12	9	14	11 Sept. 03	England	Rhode Island.
	0	7	0	0	0	0	10	2	14	16 May 04	Germany	New York.
90	0	7	0	0	0	0	7	10	25	do	California	California.
	0	2	0	6	0	0	11	9	19	do	New Jersey	New Jersey.
	0	7	0	1	0	0	13	10	0	do	Scotland	Florida.
	0	6	0	2	0	0	8	4	4	do	New Jersey	New Jersey.
	0	7	0	1	0	0	8	4	3	do	Pennsylvania	Kansas.
95	0	8	0	0	0	0	10	5	21	do	do	Pennsylvania.
	0	8	0	0	0	0	11	5	24	do	Germany	New York.
	0	7	0	0	0	0	13	3	28	do	New Jersey	New Jersey.
	0	4	0	0	0	0	12	11	11	do	District of Columbia	District of Columbia.
	0	3	0	0	0	0	8	8	8	do	Scotland	New York.
100	0	7	0	0	0	0	12	10	4	do	do	Do.
	0	8	0	0	0	0	7	1	26	do	New York	Do.
	0	8	0	0	0	0	14	0	6	do	Norway	Do.
	0	8	0	0	0	0	12	6	11	do	Massachusetts	Massachusetts.
	0	5	0	3	0	0	10	0	13	do	England	California.
	0	4	0	4	0	0	8	6	6	do	New York	New York.
	0	3	0	5	0	0	13	11	14	do	Rhode Island	Rhode Island.
	0	7	0	0	0	0	10	4	18	27 May 04	New York	New York.

## CHIEF GUNNERS AND GUNNERS.

## CHIEF GUNNERS (35).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	3701	Charles Belford Magruder	Navy-yard, New York	5 Aug. 99	Feb. 96
	3702	John Joseph Walsh	Navy-yard, Washington	15 Apr. 03	Mar. 03
	3703	Arthur Armand Phelps	Charge nitre depot, Malden, Mass	6 Aug. 01	Feb. 99
	3704	William Walsh	Navy-yard, Washington	23 Apr. 03	Mar. 03
5	3705	Thomas Michael Johnston	Navy-yard, League Island	26 Nov. 04	Nov. 04
	3706	Frank Cornelius Messenger	Hartford	20 Sept. 02	Dec. 97
	3707	Joel Clements Evans	Navy-yard, Mare Island	20 July 04	July 04
	3708	Frank Holebrook Whitney	Prairie	15 Aug. 03	Nov. 98
	3709	Michael William Gilmartin	Navy-yard, Pensacola	9 July 04	Sept. 03
10	3710	Joseph Roderick Ward	Naval magazine, Mare Island	20 May 03	Mar. 01
	3711	Hugh Sinclair	Olympia	25 Jan. 02	May 96
	3712	Frank Lee Hoagland	Naval magazine, Fort Mifflin	5 Nov. 04	Oct. 04
	3713	James Shannon	Naval magazine, Fort Lafayette	18 Apr. 04	Mar. 04
	3714	William Graves Moore	Naval magazine, St. Juliens	14 July 04	Mar. 03
15	3715	Leonard John George Kuhlwein	Massachusetts	27 Sept. 02	Nov. 98
	3716	William Augustus Cable	Texas	3 Nov. 02	July 98
	3717	Charles Bradford Babson †	Sick leave	3 Nov. 04	Sept. 04
	3718	George Lincoln Mallory †	Iowa	2 Feb. 04	Sept. 03
	3719	Franklin Tyler Applegate	Alliance	7 June 04	Feb. 04
20	3720	Allan Scott Mackenzie	Ordered naval magazine, Iona Island	16 Dec. 04	Dec. 04
	3721	Herbert Campbell	Wisconsin	2 Dec. 01	Mar. 99
	3722	Otto Fries	Navy-yard, New York	5 Dec. 04	June 03
	3723	Clifford Henry Sheldon †	Brooklyn	5 June 03	Feb. 01
	3724	Theodore Burton Watson	Alabama	21 Oct. 03	do
25	3725	Thomas James Shuttleworth	Navy-yard, Mare Island	18 July 03	June 03
	3726	John Henry Lohman	Illinois	3 Nov. 03	May 02
	3727	George Charrette	Navy-yard, Boston	27 Aug. 03	June 03
	3728	Simon Jacobs	Ohio	4 Oct. 04	July 01
	3729	Hans Johnsen	Naval powder depot, Dover, N. J.	11 May 03	Feb. 01
30	3730	William Zeitler †	Denver	17 May 04	Aug. 02
	3731	Charles Edward Jaffe	Grampus and Pike	17 Oct. 03	Sept. 01
	3732	Samuel Chiles	Abacanda	28 Nov. 03	Aug. 01
	3733	George Wallis Phillips	Cesar	9 Dec. 03	Dec. 01
	3734	Andrew Olsson †	Des Moines	15 Mar. 04	Jan. 02
35	3735	Patrick Hill	Nevada	5 Mar. 03	Sept. 00

## GUNNERS (81).

	3736	James Thomas Roach	Buffalo	15 June 03	July 01
	3737	David Farragut Diggins	Cesar	28 Dec. 03	Nov. 01
	3738	David Hepburn	Duty with West Virginia	10 Dec. 04	Dec. 02
	3739	Edwin Newcombe Fisher	Duty with Colorado	14 Oct. 04	July 02
5	3740	William James Foley	do	24 Dec. 04	Sept. 02
	3741	James Clinton McDermott	Wisconsin	10 May 04	May 02
	3742	Frank Alexander McGregor	Wyoming	5 June 04	do
	3743	John Kenyon	Navy-yard, Washington	26 Oct. 04	Oct. 04
	3744	Charles Hiedahl	Naval magazine, St. Juliens	3 Nov. 03	Oct. 03
10	3745	Joseph Hill	Chicago	15 Aug. 04	Mar. 99
	3746	James Donald	Commanding Adder	24 Apr. 03	Mar. 01
	3747	Thomas Stockdale Aveson	Naval proving grounds	23 Nov. 03	Nov. 03
	3748	Adolph Hasler	Newark	21 Nov. 04	Oct. 02
	3749	William Carroll	Sick leave	14 Oct. 04	Sept. 02
15	3750	Lewis Edgar Bruce	Naval magazine, Mare Island	27 July 04	Mar. 04
	3751	William Donaldson Greetham	Naval magazine, Iona Island	18 Nov. 03	May 03
	3752	Stephen Donely	Naval magazine, Chelsea	11 June 04	June 03
	3753	Conrad Wilhelm Ljungquist	Naval magazine, Fort Mifflin	2 Mar. 04	Jan. 03
	3754	Robert Elbert Simonson	Navy-yard, Puget Sound	5 July 03	Mar. 03
20	3755	Benjamin Parker Middleton	Navy-yard, Norfolk	11 Nov. 03	Aug. 03

\* Also naval station Culebra.

† Subject to examination and confirmation.

## CHIEF BOATSWAINS AND BOATSWAINS.

81

## BOATSWAINS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boat-swain.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
15	3	5	2	8	0	4	9	2	6	a 15 Aug. 99	Virginia.....	Virginia.
	2	9	2	11	0	1	8	8	17	29 Aug. 99	Ireland.....	New York.
	5	1	6	3	0	0	10	11	4	31 Aug. 99	do.....	Do.
	2	11	2	4	0	1	18	11	25	do.....	New Jersey.....	California.
	3	1	1	9	0	1	9	1	23	25 Jan. 00	New York.....	Rhode Island.
20	2	8	1	2	1	1	12	5	16	do.....	Germany.....	New York.
	3	6	1	4	0	1	10	8	3	do.....	Ireland.....	Massachusetts.
	1	1	0	5	0	2	10	10	9	do.....	Maryland.....	Maryland.
	3	1	1	9	0	1	7	4	21	do.....	England.....	Massachusetts.
	3	0	1	10	0	1	17	0	20	do.....	South Carolina.....	New York.
25	3	0	1	10	0	1	9	11	0	do.....	Ohio.....	Ohio.
	2	7	2	3	0	1	6	1	23	30 Jan. 00	Connecticut.....	Massachusetts.
	3	1	1	8	0	1	12	7	15	1 Mar. 00	Massachusetts.....	Rhode Island.
	1	1	0	11	0	4	12	15	Aug. 99	do.....	Germany.....	New York.
	3	1	1	9	0	0	14	3	15	1 Mar. 00	New Hampshire.....	New Hampshire.
30	2	10	2	0	0	0	9	0	0	do.....	Ireland.....	Massachusetts.
	3	1	1	7	0	2	13	0	0	do.....	England.....	New York.
	3	10	0	11	0	1	12	3	24	do.....	Belgium.....	Washington.
	3	10	0	11	0	0	7	1	0	24 Mar. 00	Denmark.....	California.
	1	10	2	4	0	6	11	17	9	Apr. 00	Iowa.....	Iowa.
35	3	3	1	3	0	1	17	1	23	16 May 00	England.....	Rhode Island.
	3	5	0	3	0	1	9	5	26	11 Apr. 01	Germany.....	New Jersey.
	2	8	1	1	0	0	9	7	0	do.....	Maryland.....	Maryland.
	2	8	1	0	0	1	12	15	0	do.....	Sweden.....	New York.
	3	1	0	6	0	2	11	0	7	do.....	Ireland.....	Do.
40	2	11	0	9	0	0	12	11	23	27 Apr. 01	Russia.....	California.
	2	8	0	11	0	1	13	11	9	7 May 01	Sweden.....	New York.
	2	8	0	11	0	1	10	11	11	do.....	New York.....	Do.
	3	0	0	4	0	2	13	11	0	b 11 July 01	Denmark.....	Do.
	3	6	1	8	0	2	10	2	17	31 Aug. 99	New York.....	Do.
45	2	2	1	0	0	0	34	11	17	5 Nov. 01	do.....	Virginia.
	2	10	0	0	0	0	11	6	15	11 Mar. 02	Ireland.....	New York.
	2	6	0	3	0	1	8	6	19	do.....	Pennsylvania.....	Pennsylvania.
	2	9	0	0	0	1	12	4	23	do.....	New Jersey.....	New York.
	2	8	0	0	0	2	15	0	8	do.....	England.....	Do.
50	2	10	0	0	0	0	7	7	17	do.....	Austria.....	Massachusetts.
	2	5	0	3	0	2	10	5	17	do.....	Ireland.....	District of Columbia.
	2	10	0	0	0	0	11	9	8	do.....	Massachusetts.....	New Jersey.
	1	2	1	8	0	0	10	3	14	do.....	Scotland.....	California.
	5	8	30	9	0	10	c 24 May 02	do.....	do.....	Massachusetts.....	Maryland.	
55	1	1	1	5	0	0	17	6	20	5 July 02	England.....	Pennsylvania.
	2	1	0	0	0	1	10	28	6	Aug. 02	Ireland.....	California.
	2	1	0	0	0	0	8	18	8	Sept. 02	Wisconsin.....	Wisconsin.
	2	1	0	0	0	0	10	13	Sept. 02	Holland.....	New Jersey.	
	1	3	0	10	0	2	8	29	24	Sept. 02	North Carolina.....	North Carolina.
60	1	5	0	0	0	0	8	10	24	30 July 03	New Jersey.....	Massachusetts.
	1	5	0	0	0	0	15	8	23	do.....	Massachusetts.....	New York.
	1	0	1	3	0	1	14	8	2	do.....	New Jersey.....	New York.
	1	5	0	0	0	0	2	4	do.....	Sweden.....	Do.	
	1	5	0	0	0	0	3	16	do.....	Connecticut.....	Connecticut.	
65	0	10	0	7	0	0	10	25	do.....	Germany.....	California.	
	1	5	0	0	0	0	11	10	29	do.....	Pennsylvania.....	New Jersey.
	1	1	0	4	0	0	14	4	13	do.....	Germany.....	New York.
	1	1	0	2	0	2	10	0	9	30 July 03	Sweden.....	Connecticut.
	1	5	0	0	0	0	14	10	16	do.....	Maryland.....	New York.

a Mate, 23 July, 1898.

b Mate, 16 August to 2 November, 1897.

c Mate, 9 October, 1867.

## CHIEF GUNNERS AND GUNNERS.

## GUNNERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
25	3756	Otto Emil Reh .....	Ohio .....	4 Oct. 04	Sept. 03
	3757	Vista Ralph Thompson .....	Naval proving grounds .....	19 Oct. 04	Aug. 03
	3758	Thomas Smith .....	Hist .....	9 Feb. 04	Oct. 03
	3759	Arthur Clifton Kail .....	Navy-yard, Washington .....	20 Oct. 03	Sept. 03
	3760	Wilhelm Henry Frederick Schluter .....	Torpedo station .....	13 June 04	Feb. 04
30	3761	August Charles Steinbrenner .....	Adatic Station .....	8 Oct. 03	Feb. 02
	3762	Robert Edward Cox .....	Missouri .....	1 Dec. 03	1st cruise..
	3763	Thomas Patrick Clark .....	Maine .....	29 Dec. 02	do .....
	3764	Harry Arthur Davis .....	Yankee .....	1 May 03	do .....
	3765	William George Smith .....	Naval magazine (Bellevue) .....	1 July 04	June 04
35	3766	John Joseph Murray .....	Atlanta .....	17 Jan. 02	1st cruise..
	3767	Robert Wood Kewler .....	Naval Academy .....	9 July 04	June 04
	3768	Bert Elwin Staples .....	Florida .....	18 June 03	1st cruise..
	3769	John Thomas Swift .....	Naval magazine, Iona Island .....	6 Sept. 04	July 04
	3770	John Grady .....	Naval magazine, St. Juliens .....	30 Aug. 04	do .....
40	3771	Bernard Howard Connell .....	New Orleans .....	7 May 01	1st cruise..
	3772	Adolph Seabel .....	Naval magazine, Fort Mifflin .....	8 Sept. 04	July 04
	3773	Herbert Asa Nevins .....	Inspection duty (Bureau Ordnance) .....	31 Oct. 04	do .....
	3774	George Gustave Neumann .....	Buffalo .....	19 Sept. 01	1st cruise..
	3775	Oscar Borgeson .....	Kentucky .....	9 Sept. 02	July 04
45	3776	Daniel Geary .....	Treat. A. and N. gen'l hosp., Hot Springs .....	8 Dec. 04	Oct. 03
	3777	Loran Stiles Walker .....	Torpedo station .....	26 Nov. 04	Nov. 04
	3778	Max Mike Frucht .....	Cleveland .....	16 June 03	1st cruise..
	3779	Humboldt Joseph Palmer .....	Torpedo station .....	22 Dec. 04	Dec. 04
	3780	Charles Francis Ulrich .....	Topeka .....	21 Apr. 02	1st cruise..
50	3781	Leonard Roll .....	Torpedo station .....	2 Nov. 04	Oct. 04
	3782	Isaiah Wilbur * .....	Marblehead .....	27 Feb. 04	1st cruise..
	3783	Thomas Joseph Hurd .....	Oregon .....	11 Mar. 02	do .....
	3784	David Barclay Vassie .....	Asiatic Station .....	24 May 02	do .....
	3785	George Adams Messing .....	Minneapolis .....	11 Mar. 02	do .....
55	3786	William Harry Walker .....	Asiatic Station .....	24 May 02	do .....
	3787	Leroy Curtis Hull .....	Monadnock .....	do .....	do .....
	3788	Edmund Du Barry Gould .....	Alabama .....	4 Nov. 03	do .....
	3789	Joseph Mitchell .....	Tacoma .....	30 Jan. 04	do .....
	3790	Bernard Patrick Donnelly .....	Minneapolis .....	5 Oct. 03	do .....
60	3791	John George Nicklas * .....	Massachusetts .....	14 Dec. 04	Aug. 04
	3792	Alfred Barker * .....	Boston .....	1 Sept. 04	1st cruise..
	3793	Daniel Duncan * .....	Dixie .....	30 July 03	do .....
	3794	Arthur Stanley Pearson .....	Mohican .....	do .....	do .....
	3795	Edward Teller Austin .....	Detroit .....	do .....	do .....
65	3796	Harold Vincent Barr .....	New York .....	do .....	do .....
	3797	Grove Freeland Ballard .....	Kearsarge .....	do .....	do .....
	3798	Henry Ernest .....	Prairie .....	do .....	do .....
	3799	James Joseph Manning * .....	Adams† .....	31 Dec. 03	do .....
	3800	David Marshall Carruthers .....	Raleigh .....	30 July 03	do .....
70	3801	Anthony McHugh * .....	Kearsarge .....	2 Nov. 04	do .....
	3802	Stanley Danielak * .....	Missouri .....	24 May 04	do .....
	3803	James Patrick Dempsey .....	Arkansas .....	30 July 03	do .....
	3804	Gottlieb Charles Loyer .....	Columbia .....	do .....	do .....
	3805	William Thomas Baxter * .....	Illinois .....	1 Oct. 04	do .....
75	3806	Emil Swanson * .....	Comdg. submarine torpedo-boat Holland .....	1 Nov. 04	do .....
	3807	Ernest Kellenberger * .....	Asiatic Station .....	18 July 04	do .....
	3808	William Howard Lelch * .....	Amphitrite .....	25 May 04	do .....
	3809	Franklin Heins * .....	Baltimore .....	do .....	do .....
	3810	Augustus Anderson * .....	Chattanooga .....	11 Oct. 04	do .....
80	3811	Ulysses Grant Chipman * .....	Columbia .....	29 June 04	do .....
	3812	Charles John Miller * .....	Duty with West Virginia .....	24 Sept. 04	do .....
	3813	Harry Webb * .....	Topeka .....	11 June 04	1st cruise..
	3814	Kieran Joseph Egan * .....	Maine .....	4 Aug. 04	do .....
	3815	Mons Monsen * .....	Yankee .....	27 May 04	do .....
	3816	William James Creelman * .....	Asiatic Station .....	30 May 04	do .....

\* Acting appointment; not yet warranted.

† Also naval station Tutuila.

## CHIEF GUNNERS AND GUNNERS.

87

## GUNNERS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as gunner.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
25	3	5	1	0	0	2	14	1	3	1 Aug. 00	Germany	New York.
	3	1	1	4	0	0	8	11	7	do	Missouri	District of Columbia.
	2	8	1	8	0	1	8	10	1	do	New York	Rhode Island.
	2	10	1	6	0	1	8	4	28	do	Virginia	Virginia.
	2	10	1	6	0	1	8	3	28	do	Germany	Rhode Island.
30	2	9	1	8	0	0	8	5	28	do	do	Do.
	1	1	2	7	0	1	7	10	22	11 Apr. 01	West Virginia	West Virginia.
	2	1	1	8	0	0	10	26	1	do	New York	New York.
	3	1	0	8	0	0	10	0	11	do	New Hampshire	New Hampshire.
	2	0	0	7	0	1	10	5	22	do	Ireland	New York.
35	3	0	0	9	0	0	9	0	15	do	do	Do.
	3	0	0	8	0	1	9	6	11	13 Apr. 01	Pennsylvania	Ohio.
	3	4	0	4	0	0	12	1	8	do	Illinois	New York.
	3	2	0	4	0	1	11	11	28	7 May 01	England	Do.
	2	6	0	4	0	2	10	9	26	do	New Brunswick	Massachusetts.
40	3	8	0	0	0	0	8	10	15	do	Louisiana	Virginia.
	3	2	0	5	0	1	9	8	7	15 May 01	France	New York.
	3	2	0	5	0	1	10	7	12	do	Nebraska	Do.
	2	11	3	3	0	3	12	0	1	10 Mar. 00	Virginia	District of Columbia.
	2	6	0	3	0	1	9	6	4	11 Mar. 02	Sweden	New York.
45	1	2	1	2	0	5	10	1	8	do	Ireland	New Jersey.
	2	6	0	2	0	2	11	7	27	do	New Jersey	Do.
	1	6	1	3	0	1	9	0	14	do	England	New York.
	2	9	0	1	0	0	11	7	11	do	Connecticut	Connecticut.
	2	9	0	1	0	0	10	7	26	do	New York	New York.
50	2	5	0	5	0	0	11	0	4	do	Germany	Do.
	0	11	1	11	0	0	9	4	6	do	New Jersey	Pennsylvania.
	2	9	0	1	0	0	8	11	3	do	New York	New York.
	2	7	0	3	0	0	9	3	20	do	Scotland	Do.
	2	10	0	0	0	0	11	9	23	do	New York	Do.
55	2	6	0	0	0	3	8	9	21	do	Pennsylvania	Pennsylvania.
	2	8	0	0	0	2	9	2	22	do	Iowa	Ohio.
	1	4	1	6	0	0	11	4	27	do	Maryland	Maryland.
	1	5	1	5	0	0	8	3	23	do	Pennsylvania	Pennsylvania.
	1	3	0	2	0	0	10	8	14	30 July 03	District of Columbia	District of Columbia.
60	1	4	0	1	0	0	12	16	do	do	New York	Rhode Island.
	0	4	0	4	0	9	9	0	27	do	Virginia	New York.
	1	4	0	1	0	0	12	9	1	do	Pennsylvania	Do.
	1	5	0	0	0	0	11	13	do	do	Michigan	Pennsylvania.
	1	5	0	0	0	0	10	6	26	do	Texas	New York.
65	1	5	0	0	0	0	10	6	19	do	Pennsylvania	Ohio.
	1	5	0	0	0	0	12	10	3	do	Texas	Michigan.
	1	5	0	0	0	0	8	11	9	do	Maryland	Maryland.
	1	0	0	5	0	0	9	11	10	do	Connecticut	Connecticut.
	1	5	0	0	0	0	12	0	2	do	Ohio	New York.
70	0	3	1	2	0	0	12	3	11	do	do	Ohio.
	0	7	0	10	0	0	11	2	20	do	Michigan	Michigan.
	1	1	0	3	0	0	11	7	6	do	Ireland	New York.
	1	5	0	0	0	0	10	13	6	do	Germany	New Jersey.
	0	3	0	4	0	0	11	10	20	25 May 04	New York	Rhode Island.
75	0	2	0	5	0	0	9	1	22	do	Sweden	Do.
	0	5	0	2	0	0	11	10	27	do	New Jersey	California.
	0	7	0	0	0	0	9	2	20	do	Maryland	Maryland.
	0	3	0	0	0	0	8	7	27	do	Pennsylvania	Pennsylvania.
	0	3	0	4	0	0	11	8	5	do	Sweden	Montana.
80	0	6	0	1	0	0	18	5	0	do	District of Columbia	District of Columbia.
	0	7	0	7	0	0	11	7	23	do	Wisconsin	Rhode Island.
	0	7	0	0	0	0	8	8	21	do	Canada	New York.
	0	2	0	5	0	0	12	4	14	do	New York	Do.
	0	7	0	0	0	0	14	3	18	do	Norway	Do.
	0	3	0	0	0	4	8	8	5	do	New York	Do.



## CHIEF CARPENTERS AND CARPENTERS.

## CHIEF CARPENTERS (39).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
		3901 Luther Lysander Martin	Inspection duty (Bu. C. and R.)	16 May 04	May 04
		3902 William Albert Barry	Prairie	19 Dec. 04	Apr. 02
		3903 James Burke	Kearsarge	7 June 02	Nov. 97
		3904 John Snider Waltemeyer	Texas	3 Nov. 02	Feb. 99
5		3905 Edward Henry Hay	Inspection duty (Bu. C. and R.)	21 Aug. 01	Aug. 01
		3906 Alonzo Crozier Burroughs	Navy-yard, Pensacola	19 May 04	May 04
		3907 Henry Rigby	Waiting orders	14 Dec. 04	Sept. 04
		3908 John William Burnham	Navy-yard, New York	25 Oct. 02	Oct. 02
		3909 Charles Henry Bogan	Brooklyn	5 June 03	Mar. 99
10		3910 Ellis Washington Craig	Inspection duty (Bu. C. and R.)	15 Oct. 98	Sept. 98
		3911 Joseph Benjamin Fletcher	Navy-yard, Portsmouth	15 Mar. 04	Feb. 04
		3912 Edward William Smith	Newark	5 Dec. 02	Feb. 00
		3913 Wilbur Fisk Stevenson	Columbia	1 Apr. 03	Dec. 00
		3914 Otto Barth	Raleigh	19 Sept. 02	June 99
15		3915 George Helms	New Orleans	2 Dec. 01	Mar. 98
		3916 George Joseph Shaw	Navy-yard, Norfolk	20 Sept. 02	Nov. 99
		3917 Francis Joseph Harte	Olympia	25 Jan. 02	Oct. 98
		3918 John Thomas Salathiel Miller	Iowa	23 Dec. 03	July 01
		3919 William Peter Harding	Asiatic Station	9 May 03	Sept. 00
20		3920 William John Wren	Alabama	28 Oct. 02	Feb. 99
		3921 Frank Johnson	Supply	20 Sept. 02	Apr. 00
		3922 Timothy Edward Kiley	Inspection duty, Newport News	27 July 03	June 03
		3923 Joseph Aloysius O'Connor*	Sick leave	6 Oct. 04	July 03
		3924 Charles Satchnel Taylor	Cramps' ship-yard	9 Dec. 03	Oct. 03
25		3925 James Irving Haley	Nevada	9 Mar. 03	Aug. 00
		3926 William Boone	Wyoming	8 Dec. 02	Sept. 99
		3927 John Henry Gill	Yankee	5 June 03	July 02
		3928 Joseph Altman Barton	Dixie	23 Dec. 03	Sept. 01
		3929 Charles Thompson	Naval station, Port Royal	15 Apr. 03	Mar. 03
30		3930 John Phillip Yates	Naval station, New Orleans	23 Dec. 01	Dec. 01
		3931 Frank Hamilton Preble	Cleveland	2 Nov. 03	Sept. 01
		3932 Clarence Le Roy Bennett	Navy-yard, New York	17 Apr. 02	Feb. 02
		3933 Thomas Calvin Cooney	Florida	9 July 04	do
		3934 Franz Anton Irtich	Inspection duty (Bu. C. and R.)	22 Nov. 01	Aug. 01
35		3935 Axel Leonard Sundqvist*	Naval training station, Narragansett Bay	13 Mar. 03	Feb. 03
		3936 McCall Pate*	Maine	19 Feb. 03	Feb. 01
		3937 Thomas Wood Richards*	Duty with Colorado	17 Oct. 04	June 02
		3938 Alonzo Burke*	Navy-yard, Mare Island	6 Apr. 04	Feb. 04
		3939 William Edward Powell*	Navy-yard, Norfolk	25 June 02	May 02

## CARPENTERS (45).

	3940 Joseph Milburn Shums	Navy-yard, Norfolk	29 Oct. 02	Sept. 02
	3941 Frederick Charles Le Pine	Denver	17 May 04	June 01
	3942 Clayton Parker Hand	Navy-yard, Puget Sound	14 Dec. 03	Oct. 03
	3943 Herbert Green Elkins	Inspection duty (Bu. C. and R.)	11 Dec. 03	Sept. 03
5	3944 Frederick Joshua Simmonds	Navy-yard, Boston	30 Nov. 03	do
	3945 Matthew Bowen Pollock	Navy-yard, New York	6 Jan. 04	Dec. 03
	3946 Jacob Jacobson	Minneapolis	9 Feb. 00	1st cruise
	3947 Lewis Sylvester Warford	Inspection duty (Bu. C. and R.)	16 Sept. 04	July 04
	3948 William Henry Squire	do	18 Sept. 03	July 03
10	3949 Walter Wellington Toles	Ohio	4 Oct. 04	Mar. 03

\* Subject to examination and confirmation.

## CHIEF GUNNERS AND GUNNERS.

## CHIEF GUNNERS (35).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.		Date of appointment as gunner.	Date of present commission.	Born in—	Appointed from—		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
5	0	0	13	9	22	0	2	8	1	11	0	26 Aug. 70	3 Mar. 99	District Columbia.	Dist. Columbia.	
	2	1	11	4	21	3						18 Apr. 71	do	Michigan	Michigan	
	0	0	12	3	16	11	2	3	2	10	625 Feb. 75	do	do	Massachusetts	Iowa.	
	2	5	9	7	11	10	9	4	10	20	12 Oct. 82	do	do	New York	New York.	
	2	0	7	8	9	6	0	6			25 Jan. 88	do	do	Ireland	Do.	
10	2	3	7	6	8	8	0	4			26 June 88	do	do	Pennsylvania	Pennsylvania.	
	2	0	7	5	7	8	9	9			7 Feb. 89	do	do	New Jersey	New York.	
	1	5	6	8	7	7	9	9			7 Jan. 90	7 Jan. 00	do	Massachusetts	Do.	
	0	0	3	8	9	1	5				28 Oct. 90	28 Oct. 00	do	New York	Do.	
	0	0	6	2	6	4	4				11 Mar. 92	11 Mar. 02	do	Ireland	Massachusetts.	
15	2	5	5	9	6	8	0	0			5 Aug. 92	5 Aug. 02	do	Scotland.	Do.	
	1	8	6	3	5	2	0	5	8	4	2	13 Feb. 93	13 Feb. 03	do	New Jersey	New York.
	0	0	6	2	4	5	0	2	9	3	15	13 Apr. 94	13 Apr. 04	do	England.	Dist. Columbia.
	0	0	5	4	5	2	0	2	7	1	19	17 Apr. 94	17 Apr. 04	do	Virginia	Virginia.
	0	8	6	1	4	3	0	3	8	1	28	7 June 94	27 Apr. 04	do	Germany	Rhode Island.
20	0	8	5	4	4	8	0	1			7 Dec. 94	do	do	New York	Virginia.	
	0	4	5	8	3	4	0	6	9	6	13	17 July 95	do	do	Connecticut	Massachusetts.
	0	0	4	9	4	6	0	1	9	2	13	22 Aug. 95	do	do	Germany	New York.
	0	7	5	4	3	3	0	2	6	5	3	31 Mar. 96	do	do	New Jersey	Do.
	0	7	5	6	2	11	0	2	7	8	26	27 May 96	do	do	Pennsylvania	Pennsylvania.
25	0	7	4	3	3	5	0	4	11	9	7	5 Jan. 97	do	do	England.	New York.
	0	8	5	1	2	8	0	1	8	0	6	25 Mar. 97	do	do	New Jersey	Do.
	0	8	4	5	2	7	0	1	8	4	1	3 Dec. 97	do	do	Vermont	Michigan.
	0	8	4	1	3	0	0	3	12	5	27	30 Aug. 97	do	do	Maryland	Maryland.
	0	0	4	6	2	8	0	2	6	5	15	1 Sept. 97	do	do	England.	New York.
30	0	7	4	2	2	4	0	0	8	6	6	13 June 98	13 June 04	do	Illinois	Connecticut.
	0	0	5	1	1	5	0	1	13	7	0	15 June 98	15 June 04	do	Massachusetts	Massachusetts.
	0	3	3	2	3	4	0	1	9	6	0	do	do	do	England.	New York.
	0	0	3	4	3	1	0	1	11	7	4	27 June 98	27 June 04	do	Norway	Do.
	0	6	3	6	2	11	0	1	9	7	6	1 July 98	1 July 04	do	Germany	Maryland.
35	0	6	4	5	2	0	0	1	8	8	9	11 July 98	11 July 04	do	New York	New York.
	0	5	3	10	2	6	0	1	8	7	1	20 July 98	20 July 04	do	Tennessee	Do.
	0	5	4	5	2	0	0	0	9	10	27	do	do	do	Vermont	New Hampshire
	0	4	3	11	2	3	0	1	6	3	10	16 Sept. 98	16 Sept. 04	do	Sweden	New York.
	0	2	3	9	2	3	0	2	11	2	26	29 Oct. 98	29 Oct. 04	do	Ireland	Do.

## GUNNERS (81).

5	3	10	1	11	0	1	8	3	27	6 Mar. 99	do	do	Virginia.	Virginia.
	3	6	2	3	0	1	6	2	27	do	do	do	District Columbia.	Dist. Columbia.
	3	1	2	8	0	1	12	4	15	do	do	do	do	New York.
	2	8	3	1	0	1	14	2	25	do	do	do	do	Do.
	2	11	2	8	0	1	8	10	29	10 Apr. 99	do	do	do	Do.
	3	7	2	0	0	1	9	5	2	do	do	do	New York.	Do.
	4	6	2	9	0	2	6	10	14	do	do	do	Massachusetts.	Massachusetts.
	3	5	3	11	0	0	19	3	12	do	do	do	New York.	New York.
	3	0	2	8	0	1	8	11	0	do	do	do	Norway.	Illinois.
10	3	3	6	2	0	4				23 Mar. 95	do	do	Ireland.	New York.
	4	11	2	7	0	2	12	11	7	5 May 97	do	do	England.	Do.
	3	3	2	7	0	0	10	3	10	29 June 99	do	do	do	Rhode Island.
	3	4	2	1	0	1	9	5	16	19 July 99	do	do	New York.	New York.
	3	2	1	8	0	7	15	5	25	do	do	do	Connecticut.	Connecticut.
15	3	5	1	3	0	2	11	8	3	10 Mar. 00	do	do	Massachusetts.	Massachusetts.
	3	0	1	8	0	2	7	9	27	do	do	do	Wisconsin.	Florida.
	3	3	1	6	0	1	12	9	8	do	do	do	Massachusetts.	Massachusetts.
	2	11	1	8	0	3	14	2	22	do	do	do	Sweden.	California.
	2	11	3	3	0	3	12	0	1	do	do	do	New York.	New York.
20	3	1	1	2	0	2	10	2	14	1 Aug. 00	do	do	New York.	Do.

a Mate, 3 August, 1866.

b Mate, 6 December, 1869.

c Acting boatswain, 13 May, 1887.

d Mate, 23 July, 1896.

e Mate, 24 August, 1897.

f Acting boatswain, 6 March, 1899.



# OFF CARPENTERS AND CARPENTERS.

## CARPENTERS—Continued.

Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
William Cochran Hardie.....	Waiting orders.....	1 Jan. 05	Dec. 04
Frederick William Witte.....	Navy-yard, League Island.....	1 June 04	May 04
William Francis Hamberger.....	Waiting orders.....	21 Dec. 04	Dec. 04
Harry Lander Olmsted.....	New Orleans.....	13 Aug. 01	1st cruise..
Harry Leslie Demarest.....	Inspection duty (Bu. C. & R.).....	1 Sept. 04	July 04
Charles Shirtcliffe Kendall.....	Kentucky.....	2 Dec. 01	1st cruise..
Joseph Francis McCole.....	Inspection duty (Bu. C. & R.).....	6 Oct. 04	Aug. 04
Thomas José Logan.....	Naval Academy.....	8 June 04	Apr. 04
Thomas Winn.....	Trmt. Army Gen. Hosp., Fort Bayard.....	4 Mar. 03	Jan. 03
Abel Lord.....	Monadnock.....	1 Dec. 02	1st cruise..
William O'Neill.....	Wisconsin.....	do	do
Charles Edward Richardson*.....	Atlanta.....	24 Dec. 03	do
Frederick Marcellus Kirchmier.....	Massachusetts.....	14 Sept. 03	do
George Albert Lazar*.....	Tacoma.....	30 Jan. 04	do
Walter Richard Donaldson*.....	Oregon.....	29 Mar. 04	do
Frank Gilbert*.....	Des Moines.....	28 Dec. 03	do
Thomas Benjamin Casey*.....	Chicago.....	6 Sept. 04	do
Lawrence Arthur Maaske*.....	Amphitrite†.....	1 Apr. 04	do
Elvie Lawrence Kempton*.....	Asiatic Station.....	8 Apr. 04	do
Edward Foster Pullen*.....	Amphitrite†.....	1 Apr. 04	do
Harry Elmer Cooper*.....	Missouri.....	28 Dec. 03	do
Albert Tucker*.....	Amphitrite†.....	1 Apr. 04	do
Allen David Moseley*.....	Illinois.....	12 May 04	do
Timothy Stanislaus Twigg*.....	Duty with West Virginia.....	17 Sept. 04	do
Clifton Greenwell*.....	Hartford.....	28 Apr. 04	1st cruise..
Joseph Feaster, jr.*.....	Duty with Pennsylvania.....	30 Dec. 04	do
Wilbert Ohlsen Crockett*.....	Arkansas.....	28 Dec. 03	1st cruise..
Charles Harold Logan*.....	New York.....	19 Apr. 04	do
Harry Thompson Newman*.....	Asiatic Station.....	28 Dec. 03	do
Arno Wedmore Jones*.....	Boston.....	30 Aug. 04	do
Patrick Sarsfield*.....	Asiatic Station.....	28 Dec. 03	do
Peter Treutlein*.....	do.....	4 Apr. 04	do
James William Costello*.....	Chattanooga.....	11 Oct. 04	do
Robert Howard Lake*.....	Topeka.....	6 May 04	do
Sverre Floathe*.....	Buffalo.....	22 Aug. 04	do

\* Acting appointment; not yet warranted.

† Also naval station, Guantanamo.

## CHIEF CARPENTERS AND CARPENTERS.

91

## CARPENTERS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as carpenter.			Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Do.					
15	3	0	0	8	0	1				3 Apr. 01	Scotland		Maryland.	
	3	1	0	7	0	1				do	New York		New York.	
	2	4	0	5	0	0	8	0	15	do	New Jersey		New Jersey.	
	3	5	0	2	0					1 May 01	Illinois		New York.	
	3	0	0	4						do	New York		Virginia.	
20	3	1	0	6						do	Pennsylvania		Pennsylvania.	
	2	11	0	5						do	New York		New York.	
	3	0	0	7			1	7	19	do	Maryland		Maryland.	
	1	7	0	2			5	0	16	do	do		Do.	
	2	1	0	9						5 Feb. 02	Maine		Maine.	
25	2	1	0	9						do	Pennsylvania		New Hampshire.	
	1	0	0	7						5 May 03	Virginia		Virginia.	
	1	4	0	4						do	do		Massachusetts.	
	0	11	0	8			4	10	22	do	Hungary		California.	
	0	9	0	3						28 Dec. 03	California		Do.	
30	0	11	0	1			8	4	23	do	Pennsylvania		Pennsylvania.	
	0	4	0	8			2	0	0	do	Massachusetts		Massachusetts.	
	0	9	0	3	0					do	Michigan		Do.	
	0	9	0	3						do	New Hampshire		California.	
	0	9	0	3						do	Virginia		Virginia.	
35	1	0	0	0			2	5	29	do	Pennsylvania		Pennsylvania.	
	0	9	0	3			7	2	1	do	Virginia		Virginia.	
	0	8	0	4	0					do	do		Do.	
	0	0	0	11						do	California		California.	
	0	8	0	4	0	0				do	District of Columbia		Dist. Columbia.	
40	0	0	1	0	0	0				do	Pennsylvania		California.	
	1	0	0	0	0	0	5	11	3	do	Maine		Maine.	
	0	9	0	3	0	0				do	California		California.	
	0	11	0	0	0	1	6	2	26	do	New Jersey		New Jersey.	
	0	4	0	8	0	0				do	Tennessee		California.	
45	0	9	0	1	0	2	11	1	23	do	Ireland		New York.	
	0	9	0	3	0	0				do	Germany		California.	
	0	3	0	9	0	0				do	Ireland		Massachusetts.	
	0	8	0	4	0	0				do	Virginia		Virginia.	
	0	4	0	8	0	0				do	Norway		California.	

## CHIEF CARPENTERS AND CARPENTERS.

## CHIEF CARPENTERS (39).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank with, but after, Ensign.</i>					
5	3901	Luther Lysander Martin	Inspection duty (Bu. C. and R.)	16 May 04	May 04
	3902	William Albert Barry	Prairie	19 Dec. 04	Apr. 02
	3903	James Burke	Kearsarge	7 June 02	Nov. 97
	3904	John Snider Waltemeyer	Texas	3 Nov. 02	Feb. 99
	3905	Edward Henry Hay	Inspection duty (Bu. C. and R.)	21 Aug. 01	Aug. 01
10	3906	Alonzo Crozier Burroughs	Navy-yard, Pensacola	19 May 04	May 04
	3907	Henry Rigby	Waiting orders	14 Dec. 04	Sept. 04
	3908	John William Burnham	Navy-yard, New York	25 Oct. 02	Oct. 02
	3909	Charles Henry Bogan	Brooklyn	5 June 03	Mar. 99
	3910	Ellis Washington Craig	Inspection duty (Bu. C. and R.)	15 Oct. 98	Sept. 98
15	3911	Joseph Benjamin Fletcher	Navy-yard, Portsmouth	15 Mar. 04	Feb. 04
	3912	Edward William Smith	Newark	5 Dec. 02	Feb. 00
	3913	Wilbur Fisk Stevenson	Columbia	1 Apr. 03	Dec. 00
	3914	Otto Barth	Raleigh	19 Sept. 02	June 98
	3915	George Helms	New Orleans	2 Dec. 01	Mar. 98
20	3916	George Joseph Shaw	Navy-yard, Norfolk	20 Sept. 02	Nov. 99
	3917	Francis Joseph Harte	Olympia	25 Jan. 02	Oct. 98
	3918	John Thomas Salathiel Miller	Iowa	23 Dec. 03	July 01
	3919	William Peter Harding	Asiatic Station	9 May 03	Sept. 00
	3920	William John Wren	Alabama	28 Oct. 02	Feb. 99
25	3921	Frank Johnson	Supply	20 Sept. 02	Apr. 00
	3922	Timothy Edward Kiley	Inspection duty, Newport News	27 July 03	June 03
	3923	Joseph Aloysius O'Connor*	Sick leave	6 Oct. 04	July 03
	3924	Charles Satchnel Taylor	Cramps' ship-yard	9 Dec. 03	Oct. 03
	3925	James Irving Haley	Nevada	9 Mar. 03	Aug. 00
30	3926	William Boone	Wyoming	8 Dec. 02	Sept. 99
	3927	John Henry Gill	Yankee	5 June 03	July 02
	3928	Joseph Altman Barton	Dixie	23 Dec. 03	Sept. 01
	3929	Charles Thompson	Naval station, Port Royal	15 Apr. 03	Mar. 03
	3930	John Phillip Yates	Naval station, New Orleans	23 Dec. 01	Dec. 01
35	3931	Frank Hamilton Preble	Cleveland	2 Nov. 03	Sept. 01
	3932	Clarence Le Roy Bennett	Navy-yard, New York	17 Apr. 02	Feb. 02
	3933	Thomas Calvin Cooney	Florida	9 July 04	do
	3934	Franz Anton Itrich	Inspection duty (Bu. C. and R.)	22 Nov. 01	Aug. 01
	3935	Axel Leonhard Sundqvist*	Naval training station, Narragansett Bay	13 Mar. 03	Feb. 03
	3936	McCall Pate*	Maine	19 Feb. 03	Feb. 01
	3937	Thomas Wood Richards*	Duty with Colorado	17 Oct. 04	June 02
	3938	Alonzo Burke*	Navy-yard, Mare Island	6 Apr. 04	Feb. 04
	3939	William Edward Powell*	Navy-yard, Norfolk	25 June 02	May 02

## CARPENTERS (45).

5	3940	Joseph Milburn Simms	Navy-yard, Norfolk	29 Oct. 02	Sept. 02
	3941	Frederick Charles Le Pine	Denver	17 May 04	June 01
	3942	Clayton Parker Hand	Navy-yard, Puget Sound	14 Dec. 03	Oct. 03
	3943	Herbert Green Elkins	Inspection duty (Bu. C. and R.)	11 Dec. 03	Sept. 03
	3944	Frederick Joshua Simmonds	Navy-yard, Boston	30 Nov. 03	do
10	3945	Matthew Bowen Pollock	Navy-yard, New York	6 Jan. 04	Dec. 03
	3946	Jacob Jacobson	Minneapolis	9 Feb. 00	1st cruise
	3947	Lewis Sylvester Warford	Inspection duty (Bu. C. and R.)	16 Sept. 04	July 04
	3948	William Henry Squire	do	18 Sept. 03	July 03
	3949	Walter Wellington Toles	Ohio	4 Oct. 04	Mar. 03

\* Subject to examination and confirmation.

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## CHIEF SAILMAKERS (6).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
	0	2	8	10	23	7	0	3				27 Apr. 72	3 Mar. 99	Pennsylvania	Pennsylvania.
	4	5	11	11	14	2	2	11				25 Jan. 73	do	New York	New York.
	2	11	10	1	16	7	1	2				3 Mar. 77	do	Pennsylvania	Pennsylvania.
	1	8	5	5	17	3	3	0				18 Apr. 79	do	Maryland	Massachusetts.
5	3	8	8	5	11	6	3	10				2 Apr. 81	do	Massachusetts	Do.
	1	10	9	7	6	10	0	3				4 May 88	do	Dist. Columbia	Dist. Columbia.

## WARRANT MACHINISTS (180).

	5	3	0	0	0	3	3	11	13	6 July 99	England	Pennsylvania.
	5	0	0	5	0	1	1	2	3	do	New Jersey	New Jersey.
	4	8	0	9	0	1	4	1	27	do	Michigan	Michigan.
	4	1	1	4	0	1	1	0	5	do	Holland	Illinois.
5	5	0	0	4	0	2	5	9	25	do	Pennsylvania	Pennsylvania.
	5	1	0	4	0	2	2	5	18	do	Germany	Massachusetts.
	5	1	0	3	0	2	1	3	6	do	Massachusetts	Do.
	5	4	0	1	0	1	13	6	10	do	Switzerland	New York.
	5	3	0	3	0	0	5	1	12	do	New York	Do.
10	4	5	1	1	0	0	5	10	5	do	England	Do.
	5	1	1	0	0	1	1	2	16	do	Dist. Columbia	Dist. Columbia.
	5	3	0	0	0	3	5	7	5	do	Massachusetts	Massachusetts.
	5	0	0	6	0	0	4	5	29	do	New York	New York.
	4	4	0	11	0	3	2	10	17	do	New Jersey	California.
15	5	3	0	0	0	3	5	10	25	do	Maine	Maine.
	5	0	0	5	0	1	4	9	7	do	Kansas	New York.
	4	11	0	3	0	2	4	6	8	23 Aug. 99	New York	Do.
	4	7	0	3	0	6	12	3	1	do	Sweden	California.
	4	5	0	11	0	0	1	4	21	do	Massachusetts	Massachusetts.
20	4	10	0	5	0	1	1	4	11	do	Ireland	New York.
	4	3	0	0	0	2	2	9	3	do	Dist. Columbia	Dist. Columbia.
	4	1	1	2	0	1	1	4	2	do	Missouri	California.
	4	4	1	0	0	0	6	9	0	do	Pennsylvania	Pennsylvania.
	4	6	0	5	0	5	6	3	21	do	Wales	Illinois.
25	4	6	0	6	0	4	1	1	9	do	Ireland	California.
	4	9	0	4	0	3	2	4	17	do	Missouri	Missouri.
	4	10	0	6	0	1	2	0	3	do	New York	New York.
	5	2	0	0	0	2	5	10	15	do	Scotland	Pennsylvania.
	4	4	1	0	0	0	13	2	16	do	Denmark	New York.
30	5	0	0	3	0	1	8	5	15	do	Scotland	Pennsylvania.
	4	4	1	0	0	0	10	2	8	do	Massachusetts	New York.
	4	10	0	3	0	3	1	3	24	do	New Jersey	California.
	4	10	0	4	0	2	1	4	12	do	Delaware	Ohio.
	2	3	3	1	0	0	16	6	28	do	Scotland	New York.
35	4	11	0	4	0	1	4	1	21	do	New York	Do.
	4	1	0	11	0	4	14	7	7	do	Michigan	California.
	4	6	0	8	0	2	11	9	25	do	Virginia	Virginia.
	4	2	0	10	0	5	11	2	14	do	Norway	New Jersey.
	3	3	2	1	0	0	1	1	16	do	Scotland	Dist. Columbia.
40	4	0	1	3	0	1	4	1	26	23 Aug. 99	New York	California.
	4	6	0	8	0	2	3	1	12	do	Pennsylvania	Pennsylvania.
	4	11	0						12	do	Massachusetts	Massachusetts.
	4	2								do	At sea	New York.
										do	England	Virginia.
										do	do	Massachusetts.

ably discharged 10 March, 1899.

## CHIEF CARPENTERS AND CARPENTERS.

## CARPENTERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	3960	William Cochran Hardie	Waiting orders	1 Jan. 06	Dec. 04
	3961	Frederick William Witte	Navy-yard, League Island	1 June 04	May 04
	3962	William Francis Hamberger	Waiting orders	21 Dec. 04	Dec. 04
	3963	Harry Lander Olmsted	New Orleans	13 Aug. 01	1st cruise
	3964	Harry Leslie Demarest	Inspection duty (Bu. C. & R.)	1 Sept. 04	July 04
20	3965	Charles Shirlcliffe Kendall	Kentucky	2 Dec. 01	1st cruise
	3966	Joseph Francis McCole	Inspection duty (Bu. C. & R.)	6 Oct. 04	Aug. 04
	3967	Thomas José Logan	Naval Academy	8 June 04	Apr. 04
	3968	James Thomas Winn	Trint. Army Gen. Hosp., Fort Bayard	4 Mar. 03	Jan. 03
	3969	John Abel Lord	Monadnock	1 Dec. 02	1st cruise
25	3980	William O'Neill	Wisconsin	do	do
	3981	Charles Edward Richardson *	Atlanta	24 Dec. 03	do
	3982	Frederick Marcellus Kirchnier	Massachusetts	14 Sept. 03	do
	3983	George Albert Lazar *	Tacoma	30 Jan. 04	do
	3984	Walter Richard Donaldson *	Oregon	29 Mar. 04	do
30	3985	Frank Gilbert *	Des Moines	28 Dec. 03	do
	3986	Thomas Benjamin Casey *	Chicago	6 Sept. 04	do
	3987	Lawrence Arthur Maaske *	Amphitrite†	1 Apr. 04	do
	3988	Elvie Lawrence Kempton *	Asiatic Station	8 Apr. 04	do
	3989	Edward Foster Pullen *	Amphitrite†	1 Apr. 04	do
35	3970	Harry Elmer Cooper *	Missouri	28 Dec. 03	do
	3971	Albert Tucker *	Amphitrite†	1 Apr. 04	do
	3972	Allen David Moseley *	Illinois	12 May 04	do
	3973	Timothy Stanislaus Twigg *	Duty with West Virginia	17 Sept. 04	do
	3974	Clifton Greenwell *	Hartford	28 Apr. 04	1st cruise
40	3975	Joseph Feuster, jr. *	Duty with Pennsylvania	30 Dec. 04	do
	3976	Wilbert Olsen Crockett *	Arkansas	28 Dec. 03	1st cruise
	3977	Charles Harold Logan *	New York	19 Apr. 04	do
	3978	Harry Thompson Newman *	Asiatic Station	28 Dec. 03	do
	3979	Arno Wedmore Jones *	Boston	30 Aug. 04	do
45	3980	Patrick Sarsfield *	Asiatic Station	28 Dec. 03	do
	3981	Peter Treutlein *	do	4 Apr. 04	do
	3982	James William Costello *	Chattanooga	11 Oct. 04	do
	3983	Robert Howard Lake *	Topeka	6 May 01	do
	3984	Sverre Flomthe *	Buffalo	22 Aug. 04	do

\* Acting appointment; not yet warranted.

† Also naval station, Guantanamo.

## CHIEF CARPENTERS AND CARPENTERS.

91

## CARPENTERS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.	Date of appointment as carpenter.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys. Ms. Ds.			
	3	0	0	8	0	1		3 Apr. 01	Scotland	Maryland.
	3	1	0	7	0	1		do	New York	New York.
	2	4	0	5	0	0	8 0 15	do	New Jersey	New Jersey.
	3	5	0	2	0	1		1 May 01	Illinois	New York.
15	3	0	0	4	0	4			New York	Virginia.
	3	1	0	6	0	1		do	Pennsylvania	Pennsylvania.
	2	11	0	5	0	3		do	New York	New York.
	3	0	0	7	0	1	1 7 19	do	Maryland	Maryland.
	1	7	0	2	1	11	5 0 16	do	do	do.
20	2	1	0	9	0	0		5 Feb. 02	Maine	Maine.
	2	1	0	9	0	1		do	Pennsylvania	New Hampshire.
	1	0	0	7	0	1		5 May 03	Virginia	Virginia.
	1	4	0	4	0	0		do	do	Massachusetts.
	0	11	0	8	0	0	4 10 22	do	Hungary	California.
25	0	9	0	3	0	0		28 Dec. 03	California	Do.
	0	11	0	1	0	0	8 4 23	do	Pennsylvania	Pennsylvania.
	0	4	0	8	0	0	2 0 0	do	Massachusetts	Massachusetts.
	0	9	0	3	0	0		do	Michigan	Do.
	0	9	0	3	0	0		do	New Hampshire	California.
30	0	9	0	3	0	0		do	Virginia	Virginia.
	1	0	0	0	0	0	2 5 29	do	Pennsylvania	Pennsylvania.
	0	9	0	3	0	0	7 2 1	do	Virginia	Virginia.
	0	8	0	0	0	0		do	do	Do.
	0	0	0	0	0	0		do	California	California.
35	0	8	0	4	0	0		do	District of Columbia	Dist. Columbia.
	0	0	1	0	0	0		do	Pennsylvania	California.
	1	0	0	0	0	0	5 11 3	do	Maine	Maine.
	0	9	0	3	0	0		do	California	California.
	0	11	0	0			6 2 26	do	New Jersey	New Jersey.
40	0	4	0	8	0	0		do	Tennessee	California.
	0	9	0	1			1 23	do	Ireland	New York.
	0	9	0	3	0	0		do	Germany	California.
	0	3	0	9	0	0		do	Ireland	Massachusetts.
	0	8	0	4	0	0		do	Virginia	Virginia.
45	0	1	0	8	0	0		do	Norway	California.

## WARRANT MACHINISTS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
110	4206	George Mellen.....	Newark .....	2 Dec. 04	Oct. 05
	4207	Llewellyn Haynes Wentworth .....	Monadnock .....	2 Jan. 02	1st cruise
	4208	Rasmus Iversen .....	Iowa .....	1 Nov. 01	do.
	4209	Henry Edward White .....	Oregon .....	do.	do.
	4210	Charles Cornelius Holland * .....	Asiatic Station .....	9 Jan. 02	do.
115	4211	Ellwood Wilson Andrews .....	Illinois .....	1 Nov. 01	do.
	4212	Rudolph Albert Rung .....	Iowa .....	do.	do.
	4213	Joseph Francis Sauer .....	Waiting orders .....	1 Jan. 05	Dec. 04
	4214	Lee Grossenbaker .....	Asiatic Station .....	28 Apr. 02	1st cruise
	4215	Francis Joseph McAllister .....	Florida .....	25 Feb. 02	do.
120	4216	Cornelius John Collins .....	Raleigh .....	1 Nov. 01	do.
	4217	Winslow Delphin Conn .....	Brooklyn .....	do.	do.
	4218	William Enos Stiles .....	Monadnock .....	17 Mar. 02	do.
	4219	Adolph Amalie Gathemann .....	Topeka .....	25 Dec. 01	do.
	4220	William Francis McCulloch .....	Prairie .....	2 Dec. 01	do.
125	4221	Daniel Clinton Beach .....	Illinois .....	1 Dec. 01	do.
	4222	James Madison Ober .....	Franklin .....	18 Apr. 04	Apr. 04
	4223	William Chesley Gray .....	Baltimore .....	1 Nov. 01	1st cruise
	4224	William Patrick Little .....	Maine .....	29 Dec. 02	do.
	4225	John Burns .....	Kearsarge .....	30 July 03	do.
130	4226	John McPhee * .....	Wisconsin .....	do.	do.
	4227	Edward Gillespie Affleck .....	Minneapolis .....	5 Oct. 03	do.
	4228	John Archibald Oliver * .....	Cleveland .....	2 Nov. 03	do.
	4229	James Joseph Cotter .....	Baltimore .....	30 July 03	do.
	4230	Carl Emil Petersen * .....	Columbia .....	9 Nov. 03	do.
135	4231	Arthur Augustus Smith .....	Kearsarge .....	15 Aug. 03	do.
	4232	Lewis Alden McClure .....	Illinois .....	2 Aug. 03	do.
	4233	Edward Gardiner Higgins .....	Atlanta .....	20 Aug. 03	do.
	4234	John Lorimer Barnswell .....	Maine .....	16 Aug. 03	do.
	4235	Friedrich Gustav Sprengel * .....	Massachusetts .....	19 Sept. 03	do.
140	4236	Joseph Fitton * .....	Denver .....	17 May 04	do.
	4237	Matthias August Thormahlen * .....	Asiatic Station .....	5 Dec. 03	do.
	4238	Louis C. Higgins * .....	Alabama .....	16 Dec. 03	do.
	4239	John L. Baillinger * .....	New York .....	20 Dec. 03	do.
	4240	Edmund Henry Klamt * .....	Wyoming .....	16 Jan. 04	do.
145	4241	Augustus Daniel Devine * .....	Prairie .....	19 Mar. 04	do.
	4242	Carl Johanson * .....	Illinois .....	21 Mar. 04	do.
	4243	Fred Walter Cobb * .....	Wisconsin .....	28 Mar. 04	do.
	4244	George Sidney Bingham * .....	Wisconsin .....	11 May 04	do.
	4245	William Theodore Robinson * .....	Denver .....	25 May 04	do.
150	4246	James Laroun McCormack * .....	Des Moines .....	11 May 04	do.
	4247	William Heidelberg * .....	Asiatic Station .....	do.	do.
	4248	Fred Fletcher Ingram * .....	New York .....	do.	do.
	4249	Guss Williams * .....	Kentucky .....	do.	do.
	4250	George Crofton * .....	Missouri .....	27 May 04	do.
155	4251	Thomas Daniel Healy * .....	Chicago .....	7 June 04	do.
	4252	Otto Bismarck Kibele * .....	New Orleans .....	29 Dec. 04	do.
	4253	Herbert Ellsworth Fish * .....	Bainbridge .....	do.	do.
	4254	George Grownney * .....	Helena .....	do.	do.
	4255	Walter Samuel Falk * .....	Culgoa .....	do.	do.
160	4256	Barnett Bowie * .....	Holland .....	do.	do.
	4257	James Joseph Cullen * .....	Alabama .....	do.	do.
	4258	Herbert John Wiseman * .....	Mohican .....	do.	do.
	4259	John Peter Richter * .....	Quiros .....	do.	do.
	4260	John L. Sanders * .....	Marietta .....	do.	do.
165	4261	George Ivy Peary * .....	Raleigh .....	do.	do.
	4262	John Raphael Burkhart * .....	Chicago .....	do.	do.
	4263	John Robert Likens * .....	Denver .....	do.	do.
	4264	Charles Franz * .....	Newark .....	do.	do.
	4265	James Harvey McDonough * .....	Naval station Culebra .....	do.	do.
170	4266	Frank Olby Wells * .....	Petrel .....	do.	do.
	4267	Frank Robert King * .....	Wyoming .....	do.	do.
	4268	Daniel Joseph McCarthy * .....	Chicago .....	do.	do.
	4269	Anthony Peter McCarthy .....	Alabama .....	1 Jan. 05	do.
	4270	Thomas William Smith .....	New York .....	do.	do.

\* Acting appointment; not yet warranted.



## WARRANT MACHINISTS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.		Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Do.		
	1	7	0	6	1	1	2	5	1 Nov. 01	Pennsylvania	Iowa.
	3	0	0	2	0	0	3	4	2	do	Massachusetts.
	3	1	0	0	0	0	3	6	6	do	New York.
	2	11	0	3	0	0	5	7	1	do	California.
110	3	0	0	2	0	0	3	6	4	do	Virginia.
	3	1	0	0	0	1	2	11	5	do	District of Columbia.
	3	1	0	0	0	1	3	0	28	do	Germany
	3	2	0	0	0	0	3	6	18	do	do
	2	8	0	6	0	0	7	2	6	do	South Carolina
115	3	1	0	1	0	4	3	1	13	do	New York.
	3	2	0	0	0	0	4	3	8	do	do
	3	0	0	0	0	2	2	2	20	do	Massachusetts.
	2	9	0	5	0	0	5	6	15	do	Wisconsin.
120	3	0	0	0	0	2	3	5	12	do	Germany.
	3	1	0	0	0	1	16	8	22	do	Indiana.
	3	1	0	1	0	0	6	3	23	do	Illinois.
	3	2	1	0	0	1	1	9	7	do	District of Columbia.
	3	2	0	0	0	0	5	0	23	do	Maryland.
	2	0	0	5	0	0	3	9	25	22 July 02	New York.
125	1	5	0	0	0	0	10	11	14	30 July 03	Ireland.
	1	5	0	0	0	0	5	7	27	do	England.
	1	3	0	2	0	0	5	0	24	do	Illinois.
	1	2	0	3	0	0	13	10	3	do	District of Columbia.
130	1	5	0	0	0	0	4	5	20	do	Massachusetts.
	1	2	0	3	0	0	5	3	20	do	Germany.
	1	5	0	0	0	0	0	0	0	1 Aug. 03	New York.
	1	5	0	0	0	0	5	0	6	2 Aug. 03	Iowa.
	1	4	0	1	0	0	12	0	30	do	Florida.
135	1	3	0	0	0	0	7	0	13	16 Aug. 03	Maryland.
	1	5	0	0	0	0	8	3	25	19 Sept. 03	Germany.
	0	8	0	7	0	0	3	11	22	2 Oct. 03	England.
	1	1	0	0	0	0	5	7	20	5 Dec. 03	Illinois.
	1	1	0	0	0	0	6	1	21	16 Dec. 03	Florida.
140	1	0	0	0	0	0	3	8	20	9 Dec. 03	Illinois.
	0	11	0	0	0	0	7	4	15	16 Jan. 04	New York.
	0	8	0	0	0	1	6	8	10	19 Mar. 04	Massachusetts.
	0	9	0	0	0	0	9	0	28	21 Mar. 04	Sweden.
	0	9	0	0	0	0	4	2	6	28 Mar. 04	Wisconsin.
145	0	8	0	0	0	0	7	8	13	11 May 04	England.
	0	7	0	1	0	0	11	1	23	do	Maryland.
	0	8	0	0	0	0	8	5	14	do	Iowa.
	0	8	0	0	0	0	8	3	24	do	Kentucky.
	0	8	0	0	0	0	2	3	15	do	Massachusetts.
150	0	7	0	0	0	1	4	0	26	do	Sweden.
	0	7	0	0	0	0	4	11	5	27 May 04	Rhode Island.
	0	7	0	0	0	0	11	5	25	7 June 04	Kentucky.
	0	0	0	0	0	0	3	11	12	29 Dec. 04	Ohio.
	0	0	0	0	0	0	3	0	12	do	Massachusetts.
	0	0	0	0	0	0	0	10	4	do	California.
155	0	0	0	0	0	0	3	11	25	do	Michigan.
	0	0	0	0	0	0	6	8	15	do	Virginia.
	0	0	0	0	0	0	3	6	16	do	England.
	0	0	0	0	0	0	9	10	4	do	California.
	0	0	0	0	0	0	3	2	0	do	Wisconsin.
160	0	0	0	0	0	0	3	11	16	do	Missouri.
	0	0	0	0	0	0	2	1	4	do	Maine.
	0	0	0	0	0	0	3	10	17	do	Missouri.
	0	0	0	0	0	0	4	6	28	do	Pennsylvania.
	0	0	0	0	0	0	7	1	15	do	Bohemia.
165	0	0	0	0	0	0	6	8	28	do	Virginia.
	0	0	0	0	0	0	4	2	16	do	Michigan.
	0	0	0	0	0	0	3	0	29	do	Germany.
	0	0	0	0	0	0	3	3	20	do	Massachusetts.
	0	0	0	0	0	0	4	1	17	1 Jan. 05	Pennsylvania.
170	0	0	0	0	0	0	3	10	13	do	Illinois.

# SAILMAKERS AND WARRANT MACHINISTS.

## WARRANT MACHINISTS—Continued.

Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of service.
	Bernhard Christensen* .....	Monadnock .....	1 Jan. 05	1st cruise
	Louis Randolph Ford* .....	Wyoming .....	do	do
	John Merget* .....	Columbia .....	do	do
4274	Raymond Leland Drake* .....	Pensacola .....	do	do
4275	Arthur Henry Hawley* .....	Texas .....	do	1st cruise
176	Frank Rudolf Filter* .....	Cleveland .....	do	do
177	George Washington Byrne* .....	Prairie .....	do	do
72	Henry Lobitz* .....	New York .....	do	do
	Frank Rensselaer Barker* .....	Missouri .....	do	do
	William Raymond Quinn* .....	Independence .....	22 Oct. 04	June, 05

\* Acting appointment; not yet warranted.

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

9

## WARRANT MACHINISTS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
	0	0	0	0	0	0	8	9	2	1 Jan. 05	Norway .....	New York.
	0	0	0	0	0	0	2	2	7	....do....	Texas .....	Texas.
	0	0	0	0	0	0	5	2	12	....do....	Germany .....	New York.
	0	0	0	0	0	0	9	9	22	....do....	Minnesota .....	California.
175	0	0	0	0	0	0	5	9	3	....do....	Illinois .....	Illinois.
	0	0	0	0	0	0	3	8	28	....do....	Germany .....	Do.
	0	0	0	0	0	0	12	8	16	....do....	New York .....	New York.
	0	0	0	0	0	0	3	11	17	....do....	Ohio .....	Ohio.
	0	0	0	0	0	0	6	6	4	....do....	Massachusetts .....	Massachusetts.
180	4	8	0	2	0	6	1	2	27	23 Aug. 99	California .....	California.

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## WARRANT MACHINISTS—(Continued.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
110	4206	George Mellen.....	Newark .....	2 Dec. 04	Oct. 05
	4207	Llewellyn Haynes Wentworth .....	Monadnock .....	2 Jan. 02	1st cruise..
	4208	Rasmus Iversen .....	Iowa .....	1 Nov. 01	do .....
	4209	Henry Edward White .....	Oregon .....	do .....	do .....
	4210	Charles Cornelius Holland *	Asiatic Station .....	9 Jan. 02	do .....
115	4211	Ellwood Wilson Andrews .....	Illinois .....	1 Nov. 01	do .....
	4212	Rudolph Albert Rung .....	Iowa .....	do .....	do .....
	4213	Joseph Francis Sauer .....	Waiting orders .....	1 Jan. 05	Dec. 04
	4214	Lee Grossenbaker .....	Asiatic Station .....	28 Apr. 02	1st cruise..
	4215	Francis Joseph McAllister .....	Florida .....	25 Feb. 02	do .....
120	4216	Cornelius John Collins .....	Raleigh .....	1 Nov. 01	do .....
	4217	Winslow Delphin Conn .....	Brooklyn .....	do .....	do .....
	4218	William Enos Stiles .....	Monadnock .....	17 Mar. 02	do .....
	4219	Adolph Amalie Gathemann .....	Topeka .....	25 Dec. 01	do .....
	4220	William Francis McCulloch .....	Prairie .....	2 Dec. 01	do .....
125	4221	Daniel Clinton Beach .....	Illinois .....	1 Dec. 01	do .....
	4222	James Madison Ober .....	Franklin .....	18 Apr. 04	Apr. 04
	4223	William Chesley Gray .....	Baltimore .....	1 Nov. 01	1st cruise..
	4224	William Patrick Little .....	Maine .....	29 Dec. 02	do .....
	4225	John Burns .....	Kearsarge .....	30 July 03	do .....
130	4226	John McPhee* .....	Wisconsin .....	do .....	do .....
	4227	Edward Gillespie Affleck .....	Minneapolis .....	5 Oct. 03	do .....
	4228	John Archibald Oliver* .....	Cleveland .....	2 Nov. 03	do .....
	4229	James Joseph Cotter .....	Baltimore .....	30 July 03	do .....
	4230	Carl Emil Petersen* .....	Columbia .....	9 Nov. 03	do .....
135	4231	Arthur Augustus Smith .....	Kearsarge .....	15 Aug. 03	do .....
	4232	Lewis Alden McClure .....	Illinois .....	2 Aug. 03	do .....
	4233	Edward Gardiner Higgins .....	Atlanta .....	20 Aug. 03	do .....
	4234	John Lorimer Barnswell .....	Maine .....	16 Aug. 03	do .....
	4235	Friedrich Gustav Sprengel* .....	Massachusetts .....	19 Sept. 03	do .....
140	4236	Joseph Fitton* .....	Denver .....	17 May 04	do .....
	4237	Matthias August Thormahlen* .....	Asiatic Station .....	5 Dec. 03	do .....
	4238	Louis C. Higgins* .....	Alabama .....	16 Dec. 03	do .....
	4239	John I. Ballinger* .....	New York .....	20 Dec. 03	do .....
	4240	Edmund Henry Klamt* .....	Wyoming .....	16 Jan. 04	do .....
145	4241	Augustus Daniel Devine* .....	Prairie .....	19 Mar. 04	do .....
	4242	Carl Johanson* .....	Illinois .....	21 Mar. 04	do .....
	4243	Fred Walter Cobb* .....	Wisconsin .....	28 Mar. 04	do .....
	4244	George Sidney Bingham* .....	Wisconsin .....	11 May 04	do .....
	4245	William Theodore Robinson* .....	Denver .....	25 May 04	do .....
150	4246	James Laroun McCormack* .....	Des Moines .....	11 May 04	do .....
	4247	William Heidelberg* .....	Asiatic Station .....	do .....	do .....
	4248	Fred Fletcher Ingram* .....	New York .....	do .....	do .....
	4249	Guss Williams* .....	Kentucky .....	do .....	do .....
	4250	George Crofton* .....	Missouri .....	27 May 04	do .....
155	4251	Thomas Daniel Healy* .....	Chicago .....	7 June 04	do .....
	4252	Otto Bismarck Kibele* .....	New Orleans .....	29 Dec. 04	do .....
	4253	Herbert Ellsworth Fish* .....	Bainbridge .....	do .....	do .....
	4254	George Gowney* .....	Helena .....	do .....	do .....
	4255	Walter Samuel Falk* .....	Culgoa .....	do .....	do .....
160	4256	Barnett Bowie* .....	Holland .....	do .....	do .....
	4257	James Joseph Cullen* .....	Alabama .....	do .....	do .....
	4258	Herbert John Wiseman* .....	Mohican .....	do .....	do .....
	4259	John Peter Richter* .....	Quiros .....	do .....	do .....
	4260	John L. Sanders* .....	Marietta .....	do .....	do .....
165	4261	George Ivy Perry* .....	Raleigh .....	do .....	do .....
	4262	John Raphael Burkhart* .....	Chicago .....	do .....	do .....
	4263	John Robert Likens* .....	Denver .....	do .....	do .....
	4264	Charles Franz* .....	Newark .....	do .....	do .....
	4265	James Harvey McDonough* .....	Naval station Culebra .....	do .....	do .....
170	4266	Frank Olby Wells* .....	Petrel .....	do .....	do .....
	4267	Frank Robert King* .....	Wyoming .....	do .....	do .....
	4268	Daniel Joseph McCarthy* .....	Chicago .....	do .....	do .....
	4269	Anthony Peter McCarthy .....	Alabama .....	1 Jan. 05	do .....
	4270	Thomas William Smith .....	New York .....	do .....	do .....

\* Acting appointment; not yet warranted.

PHARMACISTS AND MATES.

PHARMACISTS (25).

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Da.			
5	0	0	6	3	0	0	30	9	....	15 Sept. 98	Virginia.....	Virginia.
	0	0	6	3	0	0	26	0	....	.....	Delaware.....	Massachusetts.
	0	0	6	3	0	0	23	6	....	.....	New York.....	California.
	0	0	6	3	0	0	23	0	....	.....	Maryland.....	District of Columbia.
	0	0	6	3	0	0	22	6	....	.....	do.....	Maryland.
10	0	0	6	0	0	0	9	2	3	.....	New York.....	New York.
	0	0	6	3	0	0	17	4	.....	.....	Ohio.....	Do.
	0	0	6	3	0	0	17	1	.....	.....	New York.....	Do.
	0	0	6	3	0	0	15	0	.....	.....	Pennsylvania.....	District of Columbia.
	0	0	6	3	0	0	14	0	.....	.....	Massachusetts.....	Rhode Island.
15	0	2	5	1	0	0	13	1	27	.....	Sweden.....	California.
	0	0	5	3	0	0	13	4	.....	.....	California.....	Do.
	6	3	0	0	0	0	11	10	.....	.....	Vermont.....	Massachusetts.
	0	0	5	7	0	0	11	9	.....	.....	New Brunswick.....	Do.
	0	0	5	7	0	0	10	11	7	.....	Kentucky.....	Florida.
20	0	0	6	3	0	0	9	10	.....	.....	Massachusetts.....	Massachusetts.
	0	0	6	3	0	0	.....	.....	.....	.....	Ohio.....	Pennsylvania.
	0	7	4	0	0	0	9	5	3	26 Mar. 00	Michigan.....	Do.
	0	0	4	3	0	0	9	10	4	25 July 00	Georgia.....	Georgia.
	0	0	3	3	0	0	8	11	28	16 Mar. 01	Germany.....	Illinois.
25	0	1	2	7	0	0	19	9	18	25 Apr. 02	West Indies.....	New York.
	0	0	1	7	0	0	6	6	10	28 Mar. 03	Australia.....	Virginia.
	0	0	1	7	0	0	8	4	27	8 June 03	Ohio.....	Ohio.
	0	0	1	2	0	0	7	2	17	20 Oct. 03	District of Columbia.....	District of Columbia.
	0	0	0	7	0	0	10	8	11	20 May 04	Massachusetts.....	Massachusetts.

MATES (27).

15	7	0	5	1	1	2	10	3	0	18 Aug. 97	Norway.....	New York.
	0	0	7	4	0	0	15	7	27	24 Aug. 97	Massachusetts.....	Rhode Island.
	5	8	0	2	0	0	21	5	6	18 July 98	Ireland.....	Do.
	0	0	2	5	0	0	11	0	12	1 Jan. 99	Finland.....	Texas.
	0	0	2	5	0	0	5	10	29	18 July 02	Massachusetts.....	Maryland.
20	0	0	2	4	0	0	27	4	20	2 Sept. 02	Ireland.....	Virginia.
	0	0	1	7	0	3	26	10	8	23 Jan. 03	do.....	Massachusetts.
	0	0	1	6	0	0	20	10	24	1 July 03	Massachusetts.....	Do.
	0	0	1	6	0	0	21	7	6	.....	East India.....	California.
	0	2	1	4	0	0	21	10	26	.....	Massachusetts.....	Massachusetts.
25	0	5	1	1	0	0	20	0	9	.....	Prussia.....	New Jersey.
	0	0	1	6	0	0	19	0	5	.....	Russia.....	New York.
	0	0	1	6	0	0	18	9	15	.....	England.....	Do.
	0	0	1	6	0	0	18	8	8	.....	do.....	Do.
	0	0	1	6	0	0	18	0	11	.....	Finland.....	Pennsylvania.
25	0	0	1	6	0	0	14	8	23	.....	Ireland.....	New York.
	0	0	1	6	0	0	18	9	15	.....	England.....	Massachusetts.
	0	6	0	0	0	0	19	0	9	1 July 04	New York.....	New York.
	0	0	0	6	0	0	17	11	8	.....	do.....	District of Columbia.
	0	0	0	6	0	0	20	3	23	.....	England.....	New York.
25	0	6	0	0	0	0	18	10	21	.....	Sweden.....	California.
	0	2	0	4	0	0	18	9	26	.....	Pennsylvania.....	Pennsylvania.
	0	0	0	6	0	0	17	11	11	.....	Sweden.....	Virginia.
	0	0	0	6	0	0	18	5	4	.....	New York.....	Illinois.
	0	6	0	0	0	0	17	1	8	.....	Sweden.....	California.
25	0	0	0	6	0	0	16	10	0	.....	Norway.....	Do.
	0	1	0	5	0	0	17	4	27	.....	Denmark.....	New York.

a Mate 4 January, 1864. Resignation accepted 1 March, 1867.

## MIDSHIPMEN

ON PROBATION

## AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

*Alphabetically arranged.*

FIRST CLASS.—One hundred and fourteen (114) members.

Name.	Appoint- ed from—	Date of admission.	Name.	Appoint- ed from—	Date of admission.
Arthur Kennedy Atkins.....	Mont	21 May 01	Anthony John James.....	Ill.....	7 Sept. 01
John Franklin Atkinson.....	Ga.....	Do.	Herbert Emory Kaye.....	Ariz.....	24 Sept. 01
Charles Morrison Austin.....	Tenn.....	7 Sept. 01	Horace Christopher Laird.....	Tex.....	7 Sept. 01
William Baggaley.....	Pa.....	Do.	Walter Hamilton Lassing.....	Ky.....	21 May 01
5 Virgil Baker.....	Tenn.....	23 Sept. 01	Sylvester Howard Lawton, jr.....	Ohio.....	31 Aug. 01
Grafton Asbury Beall, jr.....	W. Va.....	Do.	Herbert Fairfax Leary.....	Md.....	21 May 01
Francis Gaines Blasdel.....	N. Y.....	Do.	Winfield Liggett, jr.....	Va.....	8 June 01
Lee Scott Border.....	Iowa.....	4 June 01	65 William Tupper Lightle.....	Ark.....	7 Sept. 01
Harold Gardiner Bowen.....	R. I.....	8 June 01	Carl Amos Lohr.....	Mich.....	Do.
10 Hugh Brown.....	Ind.....	7 Sept. 01	John Jackson London.....	N. C.....	Do.
Hubert Burnham.....	At large	21 May 01	Byron McCandless.....	Cole.....	Do.
Turner Foster Caldwell.....	Tenn.....	Do.	William Stanley McClintic.....	Va.....	23 Sept. 01
Malcom Campbell, jr.....	N. J.....	8 June 01	70 Laurance North McNair.....	N. Y.....	21 May 01
Bruce Livingston Canaga.....	Ohio.....	7 Sept. 01	Edward Lloyd McSheehy.....	Ind.....	Do.
15 Andrew Francis Carter.....	S. C.....	8 June 01	Roscoe Conkling MacFall.....	N. J.....	7 Sept. 01
Glenn Owen Carter.....	Ohio.....	23 Sept. 01	John Appleton Mandeville.....	Ga.....	23 Sept. 01
Albert Thomas Church.....	Idaho.....	7 Sept. 01	Coburn Steward Marston.....	Me.....	4 June 01
Reuben Burton Coffey.....	Mo.....	Do.	75 Herbert Hart Maxson.....	Nev.....	23 Sept. 01
Vaughn Kimball Coman.....	Wis.....	21 May 01	Lucian Minor.....	Tex.....	Do.
20 Arthur Brown Cook.....	Ind.....	Do.	Joe Ralph Morrison.....	Me.....	8 June 01
Alvah Breaker Court.....	Tex.....	Do.	Raymond Perry R. Nelson.....	N. Y.....	Do.
Ormond Lee Cox.....	Ohio.....	7 Sept. 01	John Henry Newton, jr.....	Pa.....	4 June 01
Logan Cresp.....	Md.....	Do.	80 Chester William Nimitz.....	Tex.....	7 Sept. 01
William Linn Culbertson, jr.....	Iowa.....	Do.	Albert Norris.....	Pa.....	8 June 01
25 Ross Sherman Culp.....	Ohio.....	8 June 01	Edgar Garfield Oberlin.....	Ohio.....	21 May 01
Louis Polson Davis.....	N. C.....	Do.	Joseph Vance Ogan.....	Ohio.....	7 Sept. 01
Isaac Foote Dortch.....	Ala.....	21 May 01	Henry Atwood Orr.....	Mich.....	21 May 01
Jonathan Stuart Dowell, jr.....	Tex.....	7 Sept. 01	85 Elliott Morgan Pegg.....	Pa.....	21 May 01
Ernest Durr.....	Oreg.....	Do.	George Cargill Pegram.....	Tenn.....	4 June 01
30 Benjamin Dutton, jr.....	Pa.....	21 May 01	John Enoch Pond.....	H. I.....	7 Sept. 01
William Edgar Eberle.....	Ark.....	Do.	John Morton Poole, 3d.....	Del.....	21 May 01
Frank Nathaniel Eklund.....	Cal.....	7 Sept. 01	Henry Rawle.....	Pa.....	8 June 01
Theodore Gordon Ellyson.....	Va.....	4 June 01	90 Walter Ellsworth Reno.....	Mo.....	7 Sept. 01
Louis Calott Farley.....	Mass.....	21 May 01	Edward Small Robinson.....	Pa.....	21 May 01
35 Earle Farwell.....	N. Y.....	7 Sept. 01	Edmund Spence Root.....	Ohio.....	Do.
Reed Marquett Fawell.....	Nebr.....	23 Sept. 01	Arthur Wesley Sears.....	Mich.....	8 June 01
John Norwood Ferguson.....	N. C.....	21 May 01	Duncan Ingraham Selfridge.....	At large	Do.
Hugo Frankenberg.....	W. Va.....	Do.	95 Charles Harlan Shaw.....	Mass.....	Do.
Wilhelm Lee Friedell.....	Ark.....	7 Sept. 01	Earl Roof Shipp.....	Mo.....	7 Sept. 01
40 Robert Samuel Furber.....	Minn.....	21 May 01	Harry Earl Shoemaker.....	Ind.....	31 Aug. 01
William Rea Furlong.....	Pa.....	Do.	John Morris Smedlie.....	N. Y.....	7 Sept. 01
William Peace Gaddis.....	Ala.....	23 Sept. 01	Roy Charles Smith.....	Mich.....	31 Aug. 01
James Orville Gawne.....	N. Y.....	21 May 01	100 Simeon Burke Smith.....	Ark.....	21 May 01
Hamilton Freer Glover.....	S. C.....	Do.	William Oscar Spears.....	Tenn.....	Do.
45 Samuel Gordon.....	N. Y.....	8 June 01	Benjamin Harrison Steele.....	Kans.....	Do.
Nelson Henry Goss.....	Ind.....	7 Sept. 01	George Vandenberg Stewart.....	N. Y.....	7 Sept. 01
Burton Hepburn Green.....	Wis.....	23 Sept. 01	Arthur Curtiss Stott, jr.....	N. Y.....	8 June 01
Halford Robert Greenlee.....	Ill.....	7 Sept. 01	105 Ralph Beaver Strassburger.....	Pa.....	21 May 01
Gordon Wayne Haines.....	Ga.....	8 June 01	John Cullin Sumpter.....	Ky.....	7 Sept. 01
50 Edward Guernant Hargis.....	Ky.....	7 Sept. 01	Ernest Arthur Swanson.....	Iowa.....	23 Sept. 01
Isaac William Hayne.....	S. C.....	8 June 01	John Calvin Sweeney, jr.....	Tenn.....	8 June 01
Stanford Caldwell Hooper.....	Cal.....	31 Aug. 01	Lloyd Woolsey Townsend.....	N. J.....	7 Sept. 01
Gerald Howze.....	Ala.....	6 Mar. 01	110 Alexander S. Wadsworth, jr.....	N. C.....	Do.
Royal Eason Ingersoll.....	Ind.....	21 May 01	Kenneth Whiting.....	N. Y.....	21 May 01
35 Robert Leo Irvine.....	Utah.....	Do.	John Walter Wilcox.....	Ga.....	Do.
Hiram Leech Irwin.....	Pa.....	Do.	James Sterrett Woods.....	Pa.....	Do.
Robert Allen Jackson.....	Va.....	Do.	Walter Brown Woodson.....	Va.....	23 Sept. 01





## PHARMACISTS AND MATES.

## PHARMACISTS (25).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	4301	Robert Pullen Neville.....	Naval hospital, Norfolk.....	30 Sep. '98	
	4302	Joseph Henry Graham.....	Naval hospital, Boston.....	19 Sept. '98	
	4303	Samuel Englander.....	Naval hospital, New York.....	25 Jan. '00	
	4304	James Henry McGuigan.....	Navy-yard, New York.....	do	
	4305	John Thomas Oursler.....	Naval Academy.....	19 Sept. '98	
10	4306	Joseph McMahon.....	Marine barracks, New York.....	17 Dec. '98	Dec. '98
	4307	Charles Edward Reynolds.....	Hancock.....	21 Sept. '03	
	4308	George Hiram Klock.....	Naval laboratory, New York.....	3 Jan. '99	
	4309	John Charles Martin.....	Naval dispensary, Washington.....	16 Sept. '98	
	4310	John William Wood.....	Naval hospital, Narragansett Bay.....	19 Sept. '98	
15	4311	Alrik Hammar.....	Navy-yard, Mare Island.....	15 Dec. '99	Nov. '99
	4312	Stephen St. John.....	Naval hospital, Mare Island.....	22 Sept. '98	
	4313	Edwin Timothy Morse.....	Adatic Station.....	1 Apr. '04	Oct. '04
	4314	John Dean Milligan.....	Fisheries steamer Fish Hawk.....	18 Sept. '98	1st cruise.
	4315	Richard Waggener.....	Navy-yard, Pensacola.....	25 Sept. '02	
20	4316	Stephen William Douglass.....	Naval magazine, Iona Island.....	15 Oct. '03	
	4317	Phillander Nettleton Guise.....	Naval hospital, Philadelphia.....	17 Sept. '98	
	4318	Joseph Frederick Pearson.....	Training station, Narragansett Bay.....	1 Dec. '02	Oct. '02
	4319	Frederick Troup Gordon.....	Naval dispensary, Washington.....	16 Jan. '03	
	4320	Hubert Henry.....	Bureau Medicine and Surgery.....	9 Nov. '01	
25	4321	Colin McLarty.....	Naval hospital, Yokohama.....	5 Dec. '04	
	4322	Edward May.....	Naval hospital, Norfolk.....	28 Mar. '03	
	4323	Thomas New Kirk Phillips.....	Naval Museum of Hygiene and Medical School, Washington.....	8 June '03	
	4324	Edward Rogers Noyes.....	do.....	20 Oct. '03	
	4325	Frederick Walter Breck.....	Naval hospital, Norfolk.....	26 Nov. '04	

## MATES (27).

5	4351	Olaf Christophersen.....	Waiting orders.....	12 Nov. '03	Sept. '03
	4352	John Robert Daly.....	Philadelphia.....	8 May '02	
	4353	William David Bartley.....	Hancock.....	7 Nov. '00	
	4354	August Edward Strom.....	Lancaster.....	10 Oct. '04	Aug. '04
	4355	George Edward Plander.....	Naval Academy.....	18 July '02	
10	4356	Thomas Gilmore McDonough.....	Hancock.....	2 Sept. '02	
	4357	Richard Joseph Keating.....	Naval Academy.....	1 Oct. '03	
	4358	Louis Perry.....	Wabash.....	1 July '03	
	4359	William Symonds.....	Independence.....	do	
	4360	Patrick Mahoney.....	Fisheries steamer Fish Hawk.....	5 Nov. '04	1st cruise.
15	4361	Herman Scherenger.....	Wabash.....	4 Dec. '03	Dec. '03
	4362	Nicholas William Phillips.....	do.....	1 July '03	
	4363	Albert Edward Moore.....	Lancaster.....	do	
	4364	Frank Brimo Helmuth Krause.....	Hancock.....	do	
	4365	Charles Albert Wilson.....	Lancaster.....	do	
20	4366	William Hurley.....	Wabash.....	do	
	4367	William Mac Kay.....	Constellation.....	27 Aug. '04	
	4368	Charles Goring.....	Amphitrite.....	1 July '04	1st cruise.
	4369	Harry Dahis.....	Santee.....	9 July '04	
	4370	Edward Stoker.....	Torpedo station.....	1 July '04	
25	4371	John Leonard Eckstrom.....	Solace.....	do	1st cruise.
	4372	Howard Wilson.....	Franklin.....	2 Sept. '04	
	4373	Carl Victor Nordlof.....	do.....	1 July '04	
	4374	Edward Everett Wagener.....	Lancaster.....	5 July '04	
	4375	John Emil Eklundh.....	Asiatic Station.....	1 July '04	
	4376	Gustav Johnson.....	Independence.....	do	
	4377	Peter Deickman.....	Franklin.....	4 Aug. '04	

## PHARMACISTS AND MATES.

## PHARMACISTS (25).

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Da.			
5	0	0	6	3	0	0	30	9	15 Sept. 98	Virginia	Virginia.	
	0	0	6	3	0	0	26	0	do	Delaware	Massachusetts.	
	0	0	6	3	0	0	23	6	do	New York	California.	
	0	0	6	3	0	0	23	0	do	Maryland	District of Columbia.	
	0	0	6	3	0	0	22	6	do	do	Maryland.	
10	0	3	6	0	0	0	9	2	3	do	New York	New York.
	0	0	6	3	0	0	17	4	do	Ohio	Do.	
	0	0	6	3	0	0	17	1	do	New York	Do.	
	0	0	6	3	0	0	15	0	do	Pennsylvania	District of Columbia.	
	0	0	6	3	0	0	14	0	do	Massachusetts	Rhode Island.	
15	0	0	5	1	0	1	13	1	27	do	Sweden	California.
	0	0	6	3	0	0	13	4	do	California	Do.	
	0	0	5	2	0	0	11	10	do	Vermont	Massachusetts.	
	6	3	0	0	0	0	11	9	do	New Brunswick	Do.	
	0	0	5	7	0	8	10	11	7	do	Kentucky	Florida.
20	0	0	6	3	0	0	9	10	do	Massachusetts	Massachusetts.	
	0	0	6	3	0	0	8	4	do	Ohio	Pennsylvania.	
	0	7	4	0	0	0	9	5	3	26 Mar. 00	Michigan	Do.
	0	0	4	3	0	0	9	10	4	25 July 00	Georgia	Georgia.
	0	0	3	8	0	0	8	11	28	16 Mar. 01	Germany	Illinois.
25	0	1	2	7	0	0	19	9	18	25 Apr. 02	West Indies	New York.
	0	0	1	9	0	0	6	6	10	28 Mar. 03	Australia	Virginia.
	0	0	1	7	0	0	8	4	27	8 June 03	Ohio	Ohio.
	0	0	1	2	0	0	7	2	17	20 Oct. 03	District of Columbia	District of Columbia.
	0	0	0	7	0	0	10	8	11	20 May 04	Massachusetts	Massachusetts.

## MATES (27).

5	7	0	5	1	1	2	10	3	0	18 Aug. 97	Norway	New York.
	0	0	7	4	0	0	15	7	27	24 Aug. 97	Massachusetts	Rhode Island.
	0	0	6	5	0	0	21	5	6	18 July 98	Ireland	Do.
	5	8	0	2	0	0	11	0	12	1 Jan. 99	Finland	Texas.
	0	0	2	5	0	0	5	10	29	18 July 02	Massachusetts	Maryland.
10	0	0	2	4	0	0	27	4	20	2 Sept. 02	Ireland	Virginia.
	0	1	1	7	0	3	26	10	8	23 Jan. 03	do	Massachusetts.
	0	0	1	6	0	0	20	10	24	1 July 03	Massachusetts	Do.
	0	0	1	6	0	0	21	7	6	do	East India	California.
	0	2	1	1	0	0	21	10	26	do	Massachusetts	Massachusetts.
15	0	5	1	1	0	0	20	0	9	do	Prussia	New Jersey.
	0	0	1	6	0	0	19	0	5	do	Russia	New York.
	0	0	1	6	0	0	18	9	15	do	England	Do.
	0	0	1	6	0	0	18	8	8	do	Prussia	Do.
	0	0	1	6	0	0	18	0	11	do	Finland	Pennsylvania.
20	0	0	1	6	0	0	14	8	23	do	Ireland	New York.
	0	0	1	6	0	0	9	8	15	do	England	Massachusetts.
	0	6	0	0	0	0	19	0	9	1 July 04	New York	New York.
	0	0	0	6	0	0	17	11	8	do	do	District of Columbia.
	0	0	0	6	0	0	20	3	23	do	England	New York.
25	0	6	0	0	0	0	18	10	21	do	Sweden	California.
	0	2	0	4	0	0	18	9	26	do	Pennsylvania	Pennsylvania.
	0	0	0	6	0	0	17	11	11	do	Sweden	Virginia.
	0	0	0	6	0	0	18	5	4	do	New York	Illinois.
	0	6	0	0	0	0	17	1	8	do	Sweden	California.
	0	0	0	6	0	0	16	10	0	do	Norway	Do.
	0	1	0	5	0	0	17	4	27	do	Denmark	New York.

• Mate 4 January, 1864. Resignation accepted 1 March, 1867.

# MIDSHIPMEN.

CLASS.—Two hundred and ninety-six (296) members.

Name.	Appoint- ed from—	Date of admission.	Name.	Appoint- ed from—	Date of admission.
Adair.....	Ohio.....	7 June 04	Douglas Cambell Cordiner.....	Wyo.....	9 June 04
h Ruland Allen.....	Mass.....	3 Aug. 04	Howard Hall Crosby.....	Mass.....	14 July 04
don.....	Ala.....	21 July 04	John Craig Cunningham.....	Tex.....	2 July 04
es.....	Atlarge.....	5 July 04	Elwin Fisher Cutts.....	N. H.....	13 June 04
Austin.....	N. Y.....	29 July 04	William Henry Dague, jr.....	Ind.....	2 July 04
Bacon.....	Mass.....	13 June 04	Charles Harper Davis.....	N. J.....	13 June 04
acher Budt.....	Tex.....	10 May 04	Charles Henry Davis, jr.....	Mass.....	7 July 04
on Barnes.....	Ga.....	15 June 04	Henry Frederick Dillman Davis.....	Nev.....	11 June 04
er Barnett.....	Tex.....	8 July 04	Leslie Charles Davis.....	Idaho.....	14 July 04
hard Barry.....	Mich.....	7 July 04	Andrew Daniel Denney.....	Mo.....	8 June 04
on Bartlett.....	R. I.....	5 July 04	Richard Laurens De Saussure.....	S. C.....	28 June 04
astedo.....	N. Y.....	21 June 04	Carleton Mathews Dolan.....	Mo.....	6 July 04
h Batzer.....	Minn.....	7 June 04	Harry Gordon Donald.....	Ala.....	7 June 04
r Baush.....	Pa.....	30 June 04	Kirkwood Harry Donayin.....	Ohio.....	28 June 04
alland Beanfield.....	Cal.....	6 July 04	Archibald Hugh Douglas.....	Tenn.....	8 June 04
eginald Beardall.....	Fla.....	7 July 04	J Madison Doyle.....	Pa.....	8 July 04
Becker.....	Pa.....	5 July 04	be Drentzer.....	Wis.....	11 June 04
rvey Beeson.....	Pa.....	1 July 04	J Francis Ducey.....	Mass.....	8 June 04
ilius Beisel.....	Wis.....	2 July 04	asheton Duncan.....	La.....	1 July 04
.....	Tex.....	30 June 04	ay Earle.....	Ill.....	15 June 04
obert Berg.....	Conn.....	7 July 04	Jt anderson Early.....	Va.....	8 July 04
mas Berry.....	Iowa.....	30 June 04	Logan Elsele.....	Ark.....	9 July 04
Lewis Best.....	Ky.....	29 June 04	Harris Emmerson.....	Ill.....	11 June 04
ood Bidwell.....	Pa.....	7 June 04	Rutherford Morris Emmet.....	At large.....	6 July 04
Gervase Blakeslee.....	Ill.....	7 July 04	James Estess.....	La.....	7 June 04
avis Blasdel.....	Ark.....	25 July 04	omce Everson.....	N. Y.....	11 June 04
lan Arthur Bloebaum.....	Mo.....	12 July 04	Edward Farrell.....	N. Y.....	29 June 04
land.....	N. Y.....	7 June 04	outhgate Fay.....	At large.....	18 July 04
nt Aubin Botsford.....	Mich.....	6 July 04	I Hildebrandt Fergus.....	N. J.....	10 June 04
ick Charles Bowerfind.....	Mich.....	7 June 04	5 Mu y John Foster.....	La.....	1 July 04
old Walter Boynton.....	Mass.....	1 July 04	Franklin Harper Fowler.....	Wyo.....	15 June 04
in Landes Bradbury.....	Ill.....	5 July 04	Edward James Foy.....	Ark.....	10 May 04
Blaine Wallingford Bradfute.....	Ind.....	7 June 04	Charles Braxton Gary.....	N. C.....	7 July 04
George Edgar Brandt.....	Miss.....	6 July 04	William Morris Geisinger.....	Ohio.....	9 July 04
William Denny Brereton, jr.....	Pa.....	5 July 04	Holbrook Gibson.....	At large.....	5 July 04
Joseph John Broshek.....	Mass.....	10 June 04	Cyrus Dorsey Gilroy.....	Pa.....	8 June 04
David Lloyd Brown.....	Minn.....	14 June 04	George Burton Gorham.....	Mich.....	11 July 04
Howard Walter Brune.....	Kans.....	7 June 04	Alexander Goulard.....	N. J.....	8 June 04
Ernest Fisher Buck.....	W. Va.....	29 June 04	John William Gray.....	Ind.....	28 June 04
Earle Buckingham.....	Conn.....	21 July 04	Loren Walden Greeno.....	Ohio.....	5 July 04
Harold De Forest Burdick.....	Kans.....	13 June 04	William Fuller Gresham.....	Tenn.....	21 June 04
Robert Andrew Burg.....	Nebr.....	30 June 04	Edwin Guthrie.....	Nebr.....	19 July 04
Guy Knight Calhoun.....	Wash.....	2 July 04	Henry Martel Gwynn.....	Pa.....	8 June 04
John Clement Campbell.....	Mo.....	Do.	William Holland Hall.....	N. C.....	26 July 04
Fenelon Cannon.....	Tex.....	10 May 04	Frank Grovenor Hamilton.....	Ind.....	13 June 04
Clarence Cappel.....	N. Y.....	9 June 04	Henry Clay Hamilton.....	Ga.....	8 June 04
John Joseph Carey.....	Ohio.....	Do.	Judson Leland Hand.....	Ga.....	Do.
Andrew Williams Carmichael.....	N. Y.....	27 June 04	Charles Arno Harris.....	N. Dak.....	23 June 04
Worrall Reed Carter.....	Me.....	7 June 04	William Finn Hawthorn.....	N. Y.....	5 July 04
Wilbur Joshua Carver.....	Me.....	9 July 04	Walter Le Roy Heiberg.....	Wis.....	8 June 04
Thomas Jefferson Cecil.....	Tenn.....	8 June 04	Thomas Stalsworth Henderson.....	Tex.....	11 July 04
Henry Leslie Chambers.....	N. Y.....	17 June 04	Hugh Henry.....	Tex.....	12 May 04
Alexander Mark Charlton.....	Nebr.....	10 June 04	George Wilson Hewlett.....	Conn.....	7 July 04
Francis Thornton Chew.....	Mo.....	13 June 04	Charles Hibbard.....	R. I.....	5 July 04
Franklin Paul Conger.....	Mo.....	14 Sept. 04	Kinchen Leonard Hill.....	S. C.....	8 June 04
Carl Crittenden Clark.....	Tex.....	29 July 04	John Columbus Hilliard.....	S. C.....	11 June 04
Joseph Burnside Clark.....	Kans.....	11 June 04	Harry Booth Hird.....	S. Dak.....	16 June 04
Rensselaer Weston Clark.....	N. Y.....	Do.	Harry Merrill Hitchcock.....	Vt.....	5 July 04
Harry Ward Cleveland.....	Wis.....	6 July 04	La Fayette Ligon Hodges.....	Miss.....	6 July 04
Preston Eccelle Clond.....	Ala.....	5 July 04	Paul Leach Holland.....	N. C.....	5 July 04
Schamyl Cochran.....	Tex.....	11 May 04	Ralph Leonard Hoover.....	Wash.....	2 July 04
Trenmor Coffin, jr.....	Nev.....	7 June 04	Fielding Blair Houchens.....	Mo.....	7 July 04
Marshall Collins.....	Ky.....	10 May 04	Joseph Stimpson Hullings.....	Pa.....	8
Francis John Comerford.....	Mass.....	8 June 04	Jerome Clarke Hunsaker.....	Mich.....	8
Edward Hollis Connor.....	Iowa.....	14 July 04	James McCredie Irish.....	N. Y.....	8

# MIDSHIPMEN.

103

SECOND CLASS.—One hundred and thirty-three (133) members.

Name.	Appoint- ed from—	Date of admission.	Name.	Appoint- ed from—	Date of admission.
Hugh Kerr Aiken .....	La .....	14 May '02	Bradley Tyler Johnson, jr. ....	At large	26 Sept. '02
George Andrew Alexander .....	Ohio .....	25 Sept. '02	Harold Jones .....	Ala .....	2 Sept. '02
Hugh Allen .....	Wis. ....	7 May '02	George Frederick Keene, jr. ....	R. I. ....	10 May '02
Lesley Barratt Anderson .....	Pa .....	30 Aug. '02	Charles Stanley Keller .....	Pa .....	Do.
5 Eldred Bewes Armstrong .....	Ind. ....	24 Sept. '02	Herndon Browning Kelly .....	Ky .....	Do.
Lew Morton Atkins .....	Mont. ....	23 Sept. '02	Isaac Campbell Kidd .....	Ohio .....	23 Sept. '02
William Cyrus Barker, jr. ....	Utah .....	3 Oct. '02	Harry Gard Knox .....	Ohio .....	25 Sept. '02
Owen Bartlett .....	Mich. ....	25 Sept. '02	75 George Ernest Lake .....	Ill .....	10 May '02
Samuel Westray Battle, jr. ....	N. C. ....	29 Aug. '02	Walter William Lorchbough .....	N. Dak. ..	21 Nov. '02
10 Paul Jones Bean .....	Tex .....	2 Sept. '02	Robert Vivian Lowe .....	N. Y. ....	8 May '02
Lynn Bernard Bernheim .....	Ky .....	Do.	Roy Leighton Lowman .....	Pa .....	2 Sept. '02
Isaac Crabell Bogart .....	Ohio .....	24 Sept. '02	Charles McKenna Lynch .....	Pa .....	10 May '02
Claude Albert Bonvillian .....	La .....	2 Sept. '02	80 John Sidney McCain .....	Miss .....	25 Sept. '02
William Harris Booth .....	Va .....	10 May '02	Ray Straith McDonald .....	N. Dak. ..	22 Nov. '02
15 Roland Munroe Brainard .....	Ill .....	24 Sept. '02	Charles Stakely McWhorter .....	Ga .....	Do.
Arthur Leroy Bristol, jr. ....	S. C. ....	23 Sept. '02	Wilson Erle Madden .....	Tex .....	2 Sept. '02
Jere Hutchins Brooks .....	Mich. ....	29 Aug. '02	Matthias Evans Manly .....	N. C. ....	26 Sept. '02
George Sloan Bryan .....	N. C. ....	30 Aug. '02	85 Richard Ray Mann .....	At large	Do.
Robert Wright Cabaniss .....	Ala .....	23 Sept. '02	Pettersen Barto Marzoni .....	Fla .....	4 Sept. '02
20 Stuart William Cake .....	Pa .....	26 Sept. '02	Claude Banks Mayo .....	Miss .....	21 Nov. '02
William Lowndes Calhoun .....	Fla .....	23 Sept. '02	Victor Nicholson Metcalf .....	Cal .....	23 Sept. '02
Lorenz William Fritz Carstein .....	Mass. ....	29 Aug. '02	Arthur Christian Meyers .....	Mo .....	24 Sept. '02
Lewis Dean Causey .....	Miss. ....	7 May '02	90 John Paul Miller .....	Ky .....	2 Sept. '02
Alan J. Chantry, jr. ....	Iowa .....	11 Sept. '02	Donald Pettit Morrison .....	Mo .....	29 Aug. '02
25 Ned Leroy Chapin .....	Cal .....	21 Nov. '02	Edward Seabring Moses .....	N. Y. ....	Do.
Wilfred Everett Clarke .....	Tenn. ....	8 May '02	Perceval Edmund Durragh Nagle .....	N. Y. ....	10 May '02
Vestal Phelps Coffin .....	Idaho .....	23 Sept. '02	William Flewellen Newton .....	Ga .....	12 May '02
Julian Herbert Collins .....	S. C. ....	24 Sept. '02	95 Leigh Noyes .....	Vt .....	25 Sept. '02
John Francis Connor .....	Ohio .....	5 May '02	James Perdue Olding .....	Nev. ....	8 Oct. '02
30 Hollis Moseley Cooley .....	Mich. ....	27 Sept. '02	Harry Langley Pence .....	Ohio .....	24 Sept. '02
John Franklin Cox .....	Ind. ....	15 Aug. '02	Fred. Milton Perkins .....	Oreg. ....	Do.
Garrett Keene Davis .....	Ky .....	14 May '02	Albert Shafner Rees .....	Tenn. ....	21 May '01
Stephen Deatur, jr. ....	N. H. ....	21 Nov. '02	100 Ferdinand Louis Reichmuth .....	Wis. ....	21 May '02
Walter Boardman Decker .....	N. J. ....	26 Sept. '02	Herbert Bernard Riebe .....	Minn. ....	10 May '02
35 Harvey Delano .....	Ill .....	25 Sept. '02	Frank Hamilton Roberts .....	Conn. ....	25 Sept. '02
John Dixon, jr. ....	Ala .....	30 Aug. '02	Francis Martin Robinson .....	Pa .....	24 Sept. '02
Stephen Doherty .....	Ill .....	29 Aug. '02	Fred Fremont Rogers .....	Ill .....	26 Nov. '02
Milo Frederick Draemel .....	Nebr. ....	2 Sept. '02	105 Christopher Augur Russell .....	Mass. ....	25 Sept. '02
Whitford Drake .....	Mass. ....	26 Sept. '02	Randolph Perry Scudder .....	Wash. ....	10 May '02
40 Herbert Franklin Emerson .....	S. Dak. ....	23 Sept. '02	Alexander Sharp, jr. ....	At large.	Do.
Laurence Middleton Ewell .....	Md .....	29 Aug. '02	Isaac Clark Shute .....	N. J. ....	25 Sept. '02
Philip Henry Field .....	Colo. ....	27 Sept. '02	Norman Murray Smith .....	S. C. ....	30 Aug. '02
Aubrey Wray Fitch .....	Mich. ....	8 May '02	110 Roy Francis Smith .....	Minn. ....	10 May '02
Frank Jack Fletcher .....	Iowa .....	26 Sept. '02	Robert Wiltzie Spofford .....	Kans. ....	21 Nov. '02
45 Worth Wright Foster .....	Ind. ....	30 Aug. '02	John Taylor Gause Stapler .....	N. Y. ....	21 May '01
Herbert Justice French .....	Mo .....	28 Aug. '02	William Hollister Stevenson .....	N. C. ....	26 Sept. '02
Douglas Wardwell Fuller .....	Me .....	8 May '02	William Callender Irvine Stiles .....	Minn. ....	30 Sept. '02
Henry Grafton Fuller .....	Vt .....	8 June '01	115 Archibald Grahame Stirling .....	Md .....	2 Oct. '02
Arthur Alton Garcelon, jr. ....	Me .....	25 Sept. '02	Sherwoode Ayerst Taffinder .....	Cal .....	30 Sept. '02
50 Robert Lee Ghormley .....	Idaho .....	23 Sept. '02	Conant Taylor .....	N. Y. ....	2 Sept. '02
William Alexander Glassford, jr. ....	N. Mex. ....	30 Aug. '02	John Henry Towers .....	Ga .....	30 Aug. '02
Jefferson Briscoe Goldman .....	La .....	10 May '02	120 Archibald Douglas Turnbull .....	At large	2 Sept. '02
Ronan Callister Grady .....	Mass. ....	Do.	Reuben Lindsay Walker .....	Va .....	26 Sept. '02
Carroll Stephen Graves .....	Wash. ....	24 Sept. '02	Stephen Winchester Wallace .....	Utah .....	21 Nov. '02
55 William Alden Hall .....	Mass. ....	28 Aug. '02	Edward Davis Washburn, jr. ....	W. Va. ....	25 Sept. '02
Wolcott Ellsworth Hall .....	Mass. ....	29 Aug. '02	Leo Francis Welch .....	Mass. ....	24 Sept. '02
Robert Locke Harter .....	Kans. ....	5 May '02	125 Robert Arnold White .....	Pa .....	30 Aug. '02
Charles Conway Hartigan .....	N. Y. ....	10 May '02	August Christian Wilhelm .....	Ohio .....	22 Nov. '02
William Parson Hayes .....	Ky .....	21 Nov. '02	Joseph Ralph Williams .....	N. J. ....	8 June '01
60 Samuel Lenow Henderson .....	Ark .....	21 Sept. '02	Russell Wilson .....	Wyo. ....	1 Oct. '02
Andrew Samuel Hickey .....	N. Y. ....	10 May '02	Pierre Light Wilson .....	Md .....	22 Nov. '02
Douglas Legate Howard .....	Ill .....	29 Aug. '02	130 Thomas Withers, jr. ....	Colo. ....	2 Sept. '02
William Bingham Howe .....	S. Dak. ....	10 May '02	Edwin Armin Wolleson .....	Ill .....	Do.
Raleigh Edwards Hughes .....	Oreg. ....	22 Nov. '02	Charles Armijo Woodruff .....	Pa .....	24 Sept. '02
65 Hamilton Eugene Hutchins .....	At large	19 July '00	Edwin Burke Woodworth .....	Tex .....	29 Aug. '02
Walter Frederick Jacobs .....	Conn. ....	8 June '01	George Barney Wright .....	Minn. ....	23 Sept. '02
Henry Martin Jensen .....	Minn. ....	2 Sept. '02			

# MIDSHIPMEN.

## FOURTH CLASS—Continued.

Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
Nuttle Sutton .....	Oreg.....	10 May 04		Clyde Gray West .....	Ohio.....	13 June 04
Crane Thomas .....	Cal.....	7 July 04		Richard Charles White.....	N. Y.....	13 June 04
Murray Tipton .....	N. Mex. ....	5 July 04		Richard Ernest White.....	Cal.....	11 June 04
Villard Townsend .....	Ill.....	11 July 04		Williams Carter Wickham.....	Va.....	23 Aug. 04
Edwards Trippe .....	Pa.....	28 July 04	285	Ora Wilhelm .....	Ill.....	13 July 04
Donald Kelly Turner .....	Cal.....	13 June 04		John Cabell Wilkinson, jr.....	Mo.....	30 Sept. 04
Woodfill Turner .....	Ind.....	11 June 04		Frank Joseph Wille .....	Nebr.....	10 June 04
Hines Vanderhoof .....	N. Y.....	15 Aug. 04		Maurice Benjamin Willett.....	Ohio.....	11 June 04
Reeve Van der Veer.....	do.....	2 July 04		Francis Marion Williams, jr.....	N. C.....	11 July 04
Harold Ada Waddington.....	Ill.....	5 July 04	290	Raleigh Corwin Williams .....	Kans.....	6 July 04
Waller Tazewell Wal- ter .....	At large	Do.		Eugene Edward Wilson .....	Wash.....	11 June 04
Gordon Walling .....	Pa.....	11 June 04		George Folger Wilson .....	Ohio.....	11 July 04
Grover Ward .....	N. Y.....	8 July 04		William Walter Wilson .....	Del.....	11 June 04
Stitt Warren .....	Mo.....	16 July 04	295	Richard Walter Wuest.....	Ohio.....	13 June 04
DeSales Warren .....	Del.....	10 June 04		Charles Moulding Yates.....	Wis.....	10 Sept. 04
Powers Waters.....	Mo.....	8 July 04		Robert Simonton Young, jr.....	N. C.....	14 June 04
Follett Webb .....	Kans.....	6 July 04				
Othello Webster .....	Md.....	21 May 04				
Henry Wells .....	Pa.....	11 Aug. 04				
Ross Welshimer .....	Ill.....	5 July 04				

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## RETIRED LIST.

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# RETIRED LIST.

## RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws:*

after 45 years' service. Act of December 21, 1861, and amendments.  
on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.  
on own application after 40 years' service. Act of August 3, 1861, section 21.  
on application for voluntary retirement. Act of March 3, 1899, section 8.  
on own application after 30 years' service. Act of March 3, 1899, section 17.  
with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.

### REAR-ADMIRALS (76).

	Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	How service.
	<i>George Beall Balch</i> *	Baltimore, Md.	3 Jan. 83	B.	Yr. 26
	Aaron Konkle Hughes	Washington, D. C.	31 Mar. 84	B.	27 2
	<i>John Henry Upshur</i> *	do.	1 June 85	C.	19 7
	<i>Samuel Rhoads Franklin</i> *	do.	24 Aug. 87	B.	23 11
	<i>Stephen Bleecker Luce</i> *	War College, Newport, R. I. †	25 Mar. 89	B.	33 1
	<i>David B. Harmony</i> *	Santa Barbara, Cal.	26 June 93	C.	21 7
	<i>Andrew Elliott Kennedy Benham</i> *	Board on Awards, Washington, D. C.	10 Apr. 94	B.	22 11
	Aaron Ward Weaver *	Washington, D. C.	26 Sept. 93	C.	20 1
	<i>George Brown</i> *	Indianapolis, Ind.	19 June 97	B.	22 7
	<i>John Grimes Walker</i> *	Washington, D. C.	20 Mar. 97	B.	17 9
	<i>Francis Munroe Ramsay</i> *	Board on Awards, Washington, D. C.	5 Apr. 97	B.	16 4
	Oscar Fitzalan Stanton	New London, Conn.	30 July 94	C.	19 9
	Henry Erben	New York, N. Y.	6 Sept. 94	B.	20 2
	Thomas Oliver Selfridge	Washington, D. C.	6 Feb. 98	B.	20 5
15	Joseph Nelson Miller	New York, N. Y.	22 Nov. 98	B.	18 7
	Edmund Orville Matthews	Leave abroad	24 Oct. 98	B.	14 2
	Charles Stuart Norton	Brooklyn, N. Y.	10 Aug. 98	B.	16 9
	John Adams Howell	Warrenton, Va.	16 Mar. 02	B.	16 8
20	Henry Lyenrgus Howison	Yonkers, N. Y.	10 Oct. 99	B.	15 4
	Albert Kautz	Amherst, Mass.	29 Jan. 01	B.	17 9
	George Collier Remy	Washington, D. C.	10 Aug. 03	B.	19 5
	Norman Von Heldreich Farquhar	do.	11 Apr. 02	B.	18 2
	John Crittenden Watson	Leave abroad	24 Aug. 04	B.	18 1
25	Winfield Scott Schley	Washington, D. C.	9 Oct. 01	B.	18 1
	Silas Casey	do.	11 Sept. 03	B.	18 9
	Bartlett Jefferson Cromwell	do.	9 Feb. 02	B.	17 1
	Frederick Rodgers	Pres. Bd. on Changes, navy-yard, N. Y.	3 Oct. 04	B.	20 11
	Louis Kempff	Special duty Dept. Com. and Labor	11 Oct. 03	B.	17 11
30	George Watson Sumner	Patchogue, L. I.	31 Dec. 03	B.	19 4
	Benjamin Franklin Day	Glasgow, Va.	28 Mar. 00	C, F.	17 6
	Alexander Hugh McCormick	Annapolis, Md.	26 Mar. 00	C, F.	15 1
	Charles Stanhope Cotton	Leave abroad	16 Feb. 04	C.	18 1
	<i>Silas Wright Terry</i> †	Annapolis, Md.	28 Dec. 04	B.	17 2
35	Merrill Miller	Berkeley, Cal.	13 Sept. 04	B.	15 2
	John Joseph Read	Mount Holly, N. J.	13 June 04	B.	21 11
	Mortimer Lawrence Johnson	Portsmouth, N. H.	1 June 04	B.	17 10
	William George Buehler	Philadelphia, Pa.	25 Mar. 99	B, F.	16 11
	Henry Bellows Robeson	Walpole, N. H.	28 Mar. 99	C, F.	16 1
40	Philip Henry Cooper	Morristown, N. J.	5 Aug. 04	C.	15 10
	George Henry Wadleigh	Dover, N. H.	7 June 02	C, F.	17 6
	Arent Schuyler Crowninshield	Seal Harbor, Me.	20 Mar. 03	C, F.	18 9
	William Clinton Wise	Special duty Dept. Com. and Labor	3 Nov. 04	B.	19 7
	<i>Francis Augustus Cook</i>	Brooklyn, N. Y.	5 Sept. 03	C, F.	16 11
45	Louis Joseph Allen	Clifton Springs, N. Y.	14 Jan. 02	C, F.	18 1
	Nicoll Ludlow	Governor Naval Home	1 Nov. 99	C, F.	19 1

\* Advanced one grade for efficient and faithful service during the civil war.

† Also senior member Board on Awards.

† Advanced five numbers in grade of Lieutenant, 22 July, 1864, for gallant conduct on expedition up Red R



RETIRED LIST.

*List of officers of the Navy retired in conformity with the following laws:*

- A. Retired after 45 years' service. Act of December 21, 1861, and amendments.  
 B. Retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.  
 C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.  
 D. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.  
 E. Retired on own application after 30 years' service. Act of March 3, 1899, section 17.  
 F. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.

REAR-ADMIRALS (76).

Yr.	Mo.	Shore or other duty.	Date of entry into the service.	Rear-admiral.	Born in—	Appointed from—
19	8		30 Dec. 37	5 June 78	Tennessee	Alabama.
13	0		20 Oct. 38	2 July 82	New York	New York.
16	8		4 Nov. 41	1 Oct. 84	Virginia	District of Columbia
17	1		18 Feb. 41	24 Jan. 85	Pennsylvania	Pennsylvania.
15	3		19 Oct. 41	5 Oct. 85	New York	New York.
17	5		7 Apr. 47	26 Mar. 89	Pennsylvania	Pennsylvania.
22	8		24 Nov. 47	28 Feb. 90	New York	New York.
30	2		10 May 48	27 June 93	District of Columbia	Ohio.
19	5		5 Feb. 49	27 Sept. 93	Indiana	Indiana.
10	24		5 Oct. 50	23 Jan. 94	New Hampshire	Iowa.
31	10		..... do .....	11 Apr. 94	District of Columbia	Pennsylvania.
17	8		29 Dec. 49	21 July 94	New York	New York.
20	6		17 June 49	31 July 94	..... do .....	Do.
20	6		3 Oct. 51	28 Feb. 96	Massachusetts	Massachusetts.
15	26		1 Oct. 51	21 Mar. 97	Ohio	Ohio.
29	7		2 Oct. 51	19 June 97	Maryland	Missouri.
26	1		3 Oct. 51	1 Feb. 98	New York	New York.
29	3		27 Sept. 54	10 Aug. 98	..... do .....	Do.
28	8		26 Sept. 54	30 Sept. 98	District of Columbia	Indiana.
20	22		5 28 Sept. 54	24 Oct. 98	Ohio	Ohio.
33	11		20 Sept. 55	22 Nov. 98	Iowa	Iowa.
23	7		27 Sept. 54	25 Dec. 98	Pennsylvania	Pennsylvania.
25	10		29 Sept. 56	3 Mar. 99	Kentucky	Kentucky.
25	4		20 Sept. 56	..... do .....	Maryland	Maryland.
25	24		25 Sept. 56	..... do .....	Rhode Island	New York.
22	9		21 Sept. 57	..... do .....	Georgia	Nebraska.
22	9		25 Sept. 57	..... do .....	Maryland	Maryland.
25	2		..... do .....	..... do .....	Illinois	Illinois.
22	2		20 Sept. 58	..... do .....	Michigan	Kentucky.
30	16		..... do .....	29 Mar. 99	Ohio	Ohio.
23	5		21 Sept. 59	9 Sept. 99	District of Columbia	Texas.
24	1		23 Sept. 58	27 Feb. 00	Wisconsin	Wisconsin.
24	10		28 Sept. 58	29 Mar. 00	Kentucky	Kentucky.
25	1		28 Nov. 59	1 July 00	Ohio	Ohio.
35	18		21 Sept. 58	29 Nov. 00	New Jersey	New Jersey.
19	8		29 Nov. 59	29 Jan. 01	Massachusetts	Massachusetts.
21	5		21 Nov. 57	25 Mar. 99	Pennsylvania	Pennsylvania.
21	6		25 Sept. 56	28 Mar. 99	Connecticut	Connecticut.
18	7		28 Sept. 60	9 Feb. 02	New York	New York.
40	21		27 Sept. 60	..... do .....	New Hampshire	New Hampshire.
20	3		21 Sept. 60	16 Mar. 02	New York	New York.
20	11		29 Sept. 60	14 June 02	Virginia	Kentucky.
*24	2		20 Sept. 60	21 Mar. 03	Massachusetts	Massachusetts.
21	8		3 May 59	14 Jan. 02	Maryland	Maryland.
15	15		28 Oct. 59	1 Nov. 99	New York	New York.

\* Includes service in Volunteer Navy.

## MIDSHIPMEN.

## FOURTH CLASS—Continued.

Name.	Appoint- ed from—	Date of admission.	Name.	Appoint- ed from—	Date admi
James Nuttle Sutton .....	Oreg .....	10 May 04	Clyde Gray West .....	Ohio .....	13 Ju
Clarence Crase Thomas .....	Cal .....	7 July 04	Richard Charles White .....	N. Y. ....	15 Ju
Thomas Murray Tipton .....	N. Mex. ....	5 July 04	Richard Ernest White .....	Cal .....	11 Ju
Frank Willard Townsend .....	Ill .....	11 July 04	Williams Carter Wickham .....	Va .....	23 A
285 Richard Edwards Trippe .....	Pa .....	28 July 04	285 Ora Wilhelm .....	Ill .....	13 Ju
Richmond Kelly Turner .....	Cal .....	13 June 04	John Cabell Wilkinson, jr. ....	Mo .....	30 Se
William Woodfill Turner .....	Ind .....	11 June 04	Frank Joseph Wille .....	Nebr .....	10 Ju
Arnold Hines Vanderhoof .....	N. Y. ....	15 Aug. 04	Maurice Benjamin Willett .....	Ohio .....	11 Ju
Norman Reeve Van der Veer .....	do .....	2 July 04	Francis Marion Williams, jr. ....	N. C. ....	11 Ju
270 Harold Ada Waddington .....	Ill .....	5 July 04	290 Raleigh Corwin Williams .....	Kans .....	6 Ju
Littleton Waller Tazewell Wal- ler, jr. ....	Atlarge	Do.	Eugene Edward Wilson .....	Wash .....	11 Ju
Ralph Gordon Walling .....	Pa .....	11 June 04	George Folger Wilson .....	Ohio .....	11 Ju
Robert Grover Ward .....	N. Y. ....	8 July 04	William Walter Wilson .....	Del .....	11 Ju
Lee Pettit Warren .....	Mo .....	16 July 04	Richard Walter Wuest .....	Ohio .....	13 Ju
275 Noble Salevan Warren .....	Del .....	10 June 04	295 Charles Moulding Yates .....	Wis .....	10 Se
Robert Powers Waters .....	Mo .....	8 July 04	Robert Simonton Young, jr. ....	N. C. ....	14 Ju
Arthur Follett Webb .....	Kans .....	6 July 04			
Fletcher Othello Webster .....	Md .....	21 May 04			
Clarke Henry Wells .....	Pa .....	11 Aug. 04			
280 Robert Ross Welshimer .....	Ill .....	5 July 04			

# RETIRED LIST.

113

## REAR ADMIRALS—Continued.

Yr.	Mo.	Shore or other duty.	Date of entry into the service.	Rear admiral.	Born in—	Appointed from—
13	3		29 Oct. 61	8 July 99	New Jersey .....	New Jersey.
23	2		29 July 61	10 Jan. 03	New York .....	New York.
18	8		4 Apr. 62	19 Feb. 01	Massachusetts .....	Massachusetts.
15	10		11 Aug. 60	25 Sept. 99	Ireland .....	Maryland.
50	24	3	1 Apr. 62	31 Dec. 03	England .....	Massachusetts.
25	4		29 Nov. 61	15 Mar. 04	District of Columbia .....	Virginia.
15	7		14 Aug. 61	11 Dec. 00	England .....	Ohio.
16	9		1 July 61	1 July 01	Mexico .....	Pennsylvania.
*15	6		11 May 61	11 May 01	Massachusetts .....	Massachusetts.
55	16	6	5 July 62	29 Apr. 02	do .....	Do.
*17	3		25 Sept. 61	25 Sept. 01	Bahama Islands .....	Pennsylvania.
16	0		18 Apr. 62	7 June 02	Pennsylvania .....	Do.
14	0		27 Sept. 61	27 Sept. 01	Ohio .....	Ohio.
*18	0		19 Aug. 64	1 Sept. 01	Texas .....	Texas.
60	19	0	18 Sept. 63	2 June 02	Massachusetts .....	Pennsylvania.
13	10		15 Oct. 62	5 Mar. 02	Maine .....	Maine.
*14	2		15 Dec. 62	23 July 00	New York .....	New York.
24	9		1 Nov. 62	6 Oct. 02	Tennessee .....	Tennessee.
15	6		29 Nov. 62	3 Jan. 03	New York .....	New York.
65	17	1	9 Oct. 61	31 Oct. 02	Kentucky .....	Kentucky.
18	7		25 Sept. 62	6 Mar. 03	New York .....	New York.
15	9		16 Sept. 62	16 Sept. 02	Virginia .....	Maryland.
21	11		30 July 62	19 May 02	Maryland .....	Do.
27	2		8 Dec. 62	23 Sept. 03	Germany .....	New York.
70	14	10	16 Jan. 63	13 July 03	New York .....	Maryland.
15	1		26 Sept. 62	1 Dec. 02	New York .....	New York.
17	4		25 Sept. 62	1 Dec. 02	Pennsylvania .....	Pennsylvania.
16	3		20 Nov. 62	20 Nov. 02	Missouri .....	New York.
18	11		8 Feb. 62	9 Feb. 03	Maine .....	District of Columbia.
75	13	1	24 Sept. 63	26 Dec. 03	Pennsylvania .....	Kentucky.
17	2		25 Sept. 63	25 Mar. 04	Wisconsin .....	Wisconsin.

## COMMODORES (5).

			Commo-dore.		
12	3		21 June 39	22 Jan. 80	New York .....
19	4		1 Nov. 48	26 Jan. 87	Kentucky .....
11	10		12 Oct. 48	29 Jan. 87	Pennsylvania .....
25	1		28 Jan. 53	7 Sept. 94	do .....
5	24	6	25 May 52	11 Nov. 94	Tennessee .....

## CAPTAINS (6).

			Captain.		
18	8		26 Sept. 54	28 July 84	New York .....
19	7		30 Sept. 56	23 Sept. 85	do .....
10	3		21 Apr. 63	30 June 99	Pennsylvania .....
13	0		21 Sept. 61	2 Nov. 99	Ohio .....
5	16	3	14 Apr. 62	30 June 99	West Virginia .....
19	0		29 Jan. 67	3 Mar. 01	New York .....

## COMMANDERS (23).

			Com-mander.		
14	6		8 Jan. 62	13 Dec. 86	Tennessee .....
*13	5		27 June 63	4 Sept. 87	Pennsylvania .....
*21	7		28 Sept. 62	31 Mar. 88	Massachusetts .....
*11	7		12 Oct. 61	1 July 92	New York .....
5	*6	11	18 Aug. 62	7 Feb. 93	do .....

\* Includes service in Volunteer Navy.

† Three months and thirteen days in the Volunteer Army.

‡ Date of appointment as acting ensign. Entered service as enlisted man 24 April, 1861

§ Enlisted man 2 September, 1861, to 5 August, 1862.

# RETIRED LIST. COMMANDERS—Continued.

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
1 Daniel Belden .....	New London, Conn .....	27 Apr. 98	B.	17 36
2 Campbell Morong .....	San Francisco, Cal .....	28 Aug. 97	B.	*14 4
3 his Walbach Mullan .....	Annapolis, Md .....	11 July 01	C.	15 11
4 lam Hale Driggs .....	Washington, D. C. ....	30 June 99	D.	16 10
5 a Henry Moore .....	do .....	do .....	D.	17 9
6 les Albert Adams .....	Brooklyn, N. Y .....	26 Dec. 03	C.	20 11
7 am Franklin Low .....	Com'd'g nautical sch'l-ship Enterprise.	30 June 00	D.	20 4
8 n Townsend Houston .....	Newburgh, N. Y .....	do .....	D.	17 8
9 ley Olmstead Rittenhouse .....	Brooklyn, N. Y .....	30 June 99	D.	16 3
10 rt Grosvenor Peck .....	Hydrographic Office, Bureau of Equip.	do .....	D.	19 3
11 man Frederick Fickbohm .....	Leave abroad .....	30 June 99	D.	18 3
12 Frederick Warren Holman .....	Com'd'g nautical sch'l-ship Saratoga ..	30 June 01	D.	22 1
13 s Lowrey Ratney .....	Washington, D. C .....	30 June 00	D.	17 4
14 a Kilburn .....	do .....	do .....	D.	18 1
15 John Hunker .....	Pasadena, Cal .....	30 June 01	D.	18 3
16 William Manning Irwin .....	Washington, D. C .....	do .....	D.	16 8
17 Gustavus Charles Hanus .....	Com'd'g nautical sch'l-ship, St. Mary's.	30 June 99	D.	23 1
18 Henry Harris Barroll .....	Hydrographic Office, Bureau of Equip.	do .....	D.	18 4

## SURGEONS-GENERAL, RETIRED (2).

Rank of Rear-Admiral.				
William Knickerbocker Van Reypen .....	Washington, D. C. ....	25 Jan. 02	C, F.	12
Rank of Commodore.				
William Grier .....	Washington, D. C. ....	5 Oct. 78	B.	17

## MEDICAL DIRECTORS (26).

Rank of Rear-Admiral (13).				
Walter Keller Seofield .....	Stamford, Conn .....	28 Apr. 01	B, F.	13
Grove Spooner Beardsley .....	New York, N. Y .....	22 Jan. 00	B, F.	14
John Howe Clark .....	Amherst, N. H. ....	16 Apr. 99	B, F.	14
5 Thomas Cameron Walton .....	Annapolis, Md .....	31 May 00	B, F.	14
Charles Henry White .....	Boston, Mass. ....	19 Nov. 00	B.	14
James Rufus Tryon .....	Coxsackie, N. Y .....	24 Sept. 99	B, F.	*12
James Milton Flint .....	Washington, D. C .....	7 Feb. 00	B, F.	*15
George Adams Bright .....	Vineyard Haven, Mass. ....	9 Apr. 99	B, F.	*16
10 George Frederick Winslow .....	New Bedford, Mass .....	19 Jan. 03	C, F.	*17
Hosea John Babin .....	Brooklyn, N. Y .....	15 Dec. 04	B, F.	*16
Joseph Benson Parker .....	Philadelphia, Pa .....	20 June 03	B, F.	*15
Joseph Gerrish Ayers .....	Port Jervis, N. Y .....	3 Nov. 01	B, F.	*17
James Albert Hawke .....	Bristol, Pa .....	31 Jan. 03	B, F.	14
Rank of Commodore (2).				
15 Samuel Jackson .....	Washington, D. C .....	1 Apr. 79	B.	17
Francis M. Gunnell .....	President Medical Examining Board.	27 Nov. 89	B.	16
Rank of Captain (11).				
Edward Shippen .....	Philadelphia, Pa .....	18 June 88	B.	
Samuel Franklin Coues .....	Cambridge, Mass .....	17 Sept. 87	B.	
George Peck .....	Elizabeth, N. J .....	9 July 88	B.	
20 John Y. Taylor .....	Washington, D. C .....	21 Jan. 91	B.	
Richard Cram Dean .....	do .....	27 May 95	B.	

\*Includes service in Volunteer Navy.

# RETIRED LIST.

111

## COMMANDERS—Continued.

Yr.	Mo.	Shore or other duty.	Date of entry into the service.	Commander.	Born in—	Appointed from—
17	1		10 Sept. 62	25 Feb. 93	Connecticut	Connecticut.
017	10		1 Apr. 63	27 June 93	Maine	Maine.
13	10		21 Sept. 60	3 July 82	Maryland	Kentucky.
9	10		21 July 65	30 June 99	Michigan	Michigan.
10	11	5	31 July 65	do	New York	New York.
	11	10	24 July 63	11 Feb. 01	do	Do.
13	6		24 July 65	30 June 00	New Hampshire	New Hampshire.
12	7		28 July 65	do	New York	New York.
11	8		25 July 66	do	New Jersey	New Jersey.
15	17	6	21 Sept. 66	do	Massachusetts	Massachusetts.
	10	1	31 July 66	do	Germany	Naval appointment.
13	1		23 July 66	30 June 01	Massachusetts	California.
12	5		do	30 June 00	Pennsylvania	Pennsylvania.
12	5		5 Dec. 65	do	do	California.
20	13	4	27 July 66	30 June 01	do	Ohio.
	14	1	28 June 67	do	Ohio	Do.
11	4		26 July 65	30 June 99	Germany	Wisconsin.
10	6		27 Sept. 67	do	Missouri	Missouri.

## SURGEONS-GENERAL, RETIRED (2).

			Medical director.		
24	10	26 Dec. 61	30 Mar. 95	New Jersey	New Jersey.
17	7	7 Mar. 38	3 Mar. 71	Ireland	Maryland.

## MEDICAL DIRECTORS (26).

18	11	12 July 61	18 Feb. 90	Connecticut	Connecticut.
17	9	1 July 61	22 Jan. 91	New York	New York.
10	2	19 Oct. 61	4 Mar. 93	New Hampshire	New Hampshire.
21	11	5 Oct. 61	31 May 00	England	New York.
5	20	6 26 Dec. 61	8 June 95	New Hampshire	Massachusetts.
021	10	19 Mar. 63	21 Jan. 97	New York	New York.
019	3	14 Apr. 62	6 June 97	New Hampshire	New Hampshire.
015	8	16 May 61	19 Oct. 97	Maine	Maine.
17	3	26 July 62	23 Jan. 98	Massachusetts	Massachusetts.
10	019	5 10 Feb. 65	7 May 98	Canada	Do.
	20	6 16 Mar. 63	18 June 98	Pennsylvania	Maryland.
017	9	17 Dec. 64	12 Dec. 98	New Hampshire	New Hampshire.
18	2	24 June 67	24 Sept. 99	Pennsylvania	Pennsylvania.
	19	2 20 June 38	do	Pennsylvania	North Carolina.
15	23	7 22 Mar. 49	3 Feb. 75	District of Columbia	District of Columbia
	22	1 7 Aug. 49	17 Mar. 76	New Jersey	Pennsylvania.
18	4	25 Feb. 51	13 Aug. 76	New Hampshire	New Hampshire.
19	5	do	7 Jan. 78	New Jersey	New York.
20	0	26 Sept. 53	20 Apr. 79	Pennsylvania	Delaware.
20	26	2 17 Apr. 56	10 June 80	do	New Jersey.

*a* Includes service in Volunteer Navy.

*b* Three months in Volunteer Army.

*c* Includes service in Volunteer Army and Navy (Civil War).

*d* Two years, four months and sixteen days in the Volunteer Army.

# RETIRED LIST.

## MEDICAL DIRECTORS—Continued.

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea services.
David Kindleberger.....	Leave abroad.....	2 Sept. 96	B.	12
Philip Skinner Wales.....	On leave abroad.....	27 Feb. 96	B.	8
Edward Strong Bogert.....	Marine recruiting office, New York.....	7 May 98	B.	11
Henry Martyn Wells.....	New York, N. Y.....	20 Jan. 97	B.	14
Benjamin Harrison Kidder.....	Vineyard Haven, Mass.....	23 Jan. 98	B.	14
25 George Henry Cooke.....	Naval recruiting rendez., Philadelphia.	12 Dec. 98	B.	14

## PAYMASTERS-GENERAL, RETIRED (2).

Rank of Rear-Admiral.				
Edwin Stewart.....	South Orange, N. J.....	5 May 99	B, F.	11
Albert Sewall Kenny.....	Washington, D. C.....	19 Jan. 03	B, F.	12

## PAY DIRECTORS (24).

Rank of Rear-Admiral (17).				
Charles Henry Eldredge.....	Norfolk, Va.....	21 Sept. 01	B, F.	8
Edward May.....	Boston, Mass.....	20 Jan. 00	B, F.	10
Henry Martyn Denniston.....	Washingtonville, N. Y.....	13 June 02	B, F.	11
Rufus Parks.....	Norfolk, Va.....	9 Apr. 99	B, F.	09
5 Frank Carvill Cosby.....	Washington, D. C.....	10 Apr. 02	B, F.	14
Joseph Adams Smith.....	Brooklyn, N. Y.....	1 Sept. 99	B, F.	8
James Edward Tolfree*.....	New York, N. Y.....	29 Aug. 99	B, F.	014
George Armstrong Lyon.....	Philadelphia, Pa.....	23 Dec. 99	B, F.	12
George William Beaman.....	Cambridge, Mass.....	7 May 99	B, F.	012
10 Arthur Burtis.....	Leave abroad.....	21 Nov. 02	C, F.	15
Edwin Putnam.....	Washington, D. C.....	28 Sept. 02	B, F.	15
Robert Patton Lisle.....	Philadelphia, Pa.....	3 Nov. 03	C, F.	014
George Ellsworth Hendee.....	Brookline, Mass.....	30 June 02	C, F.	12
15 Albert Williamson Bacon.....	Santa Barbara, Cal.....	5 Jan. 03	B, F.	012
Joseph Foster.....	Portsmouth, N. H.....	9 Dec. 02	C, F.	15
Theodore Strong Thompson.....	Boston, Mass.....	26 Dec. 03	C, F.	015
John Bayard Redfield.....	Sacketts Harbor, N. J.....	13 Apr. 04	B, F.	15
Rank of Commodore (2).				
James Horatio Watmough.....	Washington, D. C.....	30 July 84	B.	15
Thomas Henry Looker.....	do.....	23 Nov. 91	B.	014
Rank of Captain (5).				
Charles Wheaton Abbot.....	Warren, R. I.....	18 Nov. 91	B.	6
James Daniel Murray.....	Annapolis, Md.....	20 Sept. 91	B.	8
Alexander Wilson Russell.....	Philadelphia, Pa.....	4 Feb. 86	B.	8
Arthur John Pritchard.....	Navy pay office, Baltimore.....	12 Feb. 98	B.	18
5 Henry Gillette Colby.....	Jonesville, Vt.....	4 Mar. 01	B, F.	014

## PAY INSPECTORS (3).

Rank of Commander (5).				
Worthington Goldsborough.....	Cambridge, Md.....	9 Oct. 96	B.	14
William Waters Woodhull.....	Navy-yard, Portsmouth.....	15 June 98	B.	13
William Wesley Barry.....	Navy pay office, Portsmouth.....	15 Sept. 99	B, F.	011

\*Advanced for eminent and conspicuous conduct in battle during the civil war.

a Includes service in Volunteer Navy.

b Includes service as midshipman.

# RETIRED LIST.

117

## MEDICAL DIRECTORS—Continued.

	Shore or other duty.	Date of entry into the service.	Medical director.	Born in—	Appointed from—
	Ys. Ms.				
	19 5	20 May 59	30 Jan. 87	Ohio.....	Ohio.
	21 2	7 Aug. 56	15 Oct. 81	Maryland.....	Maryland.
	26 11	10 June 61	28 Nov. 89	New York.....	New York.
	19 8	21 July 61	22 Sept. 91	Massachusetts.....	Massachusetts.
25	17 7	20 Sept. 61	21 Aug. 93	.....do.....	Do.
	19 0	22 Sept. 62	29 Sept. 95	Pennsylvania.....	New Jersey.

## PAYMASTERS-GENERAL, RETIRED (2).

			Pay director.		
	24 9	9 Sept. 61	12 Sept. 91	New York.....	New York.
	24 11	19 Mar. 62	26 Sept. 97	Iowa.....	Vermont.

## PAY DIRECTORS (24).

	28 1	10 July 61	31 Aug. 81	Massachusetts.....	New York.
	24 3	6 Sept. 61	24 Dec. 83	.....do.....	Massachusetts.
	24 7	9 Sept. 61	31 July 84	New York.....	New York.
	19 8	12 Sept. 61	10 Aug. 86	Maine.....	Do.
5	24 8	24 Aug. 61	5 July 89	Kentucky.....	Kentucky.
	24 0	8 Oct. 61	24 Nov. 91	Maine.....	Maine.
	20 3	13 Sept. 62	12 Feb. 98	New York.....	New York.
	18 11	11 June 62	15 Mar. 98	Pennsylvania.....	Pennsylvania.
	18 3	5 Mar. 62	9 Apr. 99	Vermont.....	Missouri.
0	20 9	14 July 62	5 May 99	New York.....	New York.
	21 1	20 Sept. 62	7 May 99	Maine.....	Maine.
	21 5	7 Nov. 63	10 July 00	Pennsylvania.....	Pennsylvania.
	21 11	25 Mar. 64	1 Sept. 99	Massachusetts.....	Massachusetts.
	20 8	29 Mar. 65	29 Mar. 02	District of Columbia.....	Maryland.
5	16 9	19 Oct. 63	27 Aug. 01	Massachusetts.....	New Hampshire.
	17 2	9 Oct. 63	21 Sept. 01	Pennsylvania.....	Massachusetts.
	14 9	16 Jan. 65	13 Apr. 04	New York.....	Michigan.
	13 5	12 Dec. 44	3 Mar. 71	Pennsylvania.....	Pennsylvania.
	20 6	31 Aug. 53	.....do.....	Ohio.....	Ohio.
	21 5	2 Sept. 56	3 July 71	Rhode Island.....	Rhode Island.
	19 4	3 June 58	25 Sept. 75	Maryland.....	Minnesota.
	19 1	28 Feb. 61	23 Feb. 77	.....do.....	District of Columbia.
	16 1	7 Oct. 61	10 Apr. 95	.....do.....	Maryland.
5	18 1	22 June 63	23 Apr. 99	Vermont.....	Vermont.

## PAY INSPECTORS (3).

			Pay inspector.		
	28	30 Sept. 62	24 Nov. 91	Maryland.....	Maryland.
	21	13 May 63	30 Mar. 95	New York.....	New York.
	1	30 July 63	18 Dec. 86	Massachusetts.....	Massachusetts.

a Includes service in Volunteer Navy.

b Includes service as captain's clerk.

c Captain's clerk, 3 October, 1862.

d Acting mid-shipman 24 November, 1843; 10 months' sea service.

e Mid-shipman 6 November, 1846; sea service, 3 years 5 months; shore duty, 2 months; unemployed, 2 years 6 months.

f Captain's clerk 9 December, 1842; sea service, 2 years; 8 months in the Army.

g Includes service in Volunteer Navy (Civil War).



# RETIRED LIST.

## PAYMASTER (1).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
<i>Rank of Lieutenant-Commander.</i>				
Henry Titus Skelding .....	Naval station, New London, Conn. ....	31 Oct. 96	B.	Ys. 12 Mo. 8

## ENGINEER IN CHIEF, RETIRED (1).

<i>Rank of Commodore.</i>				
William Henry Shock .....	Washington, D. C. ....	16 June 83	B.	12 8

## CHIEF ENGINEERS (27).

<i>Rank of Commodore (7).</i>				
Benjamin Franklin Isherwood .....	New York, N. Y. ....	6 Oct. 84	B.	6 2
Montgomery Fletcher .....	Washington, D. C. ....	15 Feb. 92	B.	12 2
Ed Betton Macomb .....	New York, N. Y. ....	27 Feb. 89	B.	14 11
Edward Dunham Robie .....	Washington, D. C. ....	11 Sept. 93	B.	16 11
John White Moore .....	Brooklyn, N. Y. ....	24 May 94	B.	15 7
Thom Williamson .....	Navy Department .....	5 Aug. 95	B.	15 6
Jackson McElmell .....	Philadelphia, Pa. ....	4 June 96	B.	15 5
<i>Rank of Captain (14).</i>				
James Wilson King .....	Philadelphia, Pa. ....	26 Aug. 81	B.	8 11
Edwin Fithian .....	Bridgeton, N. J. ....	13 Dec. 82	B.	16 1
Charles Harding Loring .....	Brooklyn, N. Y. ....	26 Dec. 90	B.	12 3
William Benthall Brooks .....	Erie, Pa. ....	1 Mar. 92	C.	19 2
George Fink Kutz .....	Oakland, Cal. ....	26 June 96	C.	16 8
Andrew Jackson Kiersted .....	Philadelphia, Pa. ....	25 Dec. 94	B.	16 7
James William Thomson .....	Morristown, N. J. ....	26 June 96	C.	15 5
Samuel Loring Percival Ayres .....	Philadelphia, Pa. ....	29 July 97	B.	18 6
Elijah Laws .....	Morristown, N. J. ....	20 Mar. 95	B.	17 9
Edward Farmer .....	Boston, Mass. ....	1 Mar. 98	B.	17 10
Fletcher Aloysius Wilson .....	Leave abroad .....	7 Feb. 98	B.	21 5
Robert Potts .....	Washington, D. C. ....	8 May 97	B.	19 8
Alfred Adamson .....	Lytt, Mass. ....	19 Sept. 98	B.	18 2
George Jacob Burnap .....	Philadelphia, Pa. ....	10 Feb. 99	B.	19 6
<i>Rank of Commander (4).</i>				
Henry Beauchamp Nones .....	Wilmington, Del. ....	15 May 92	B.	16 10
John Agnew Scott .....	Merritts Island, Fla. ....	28 May 97	B.	20 4
George Washington Stivers .....	Brooklyn, N. Y. ....	12 Oct. 98	B.	15 3
James Henry Chasmar .....	Darien, Conn. ....	11 Oct. 98	B.	19 4
<i>Rank of Lieutenant-Commander (2).</i>				
Benjamin F. Wood .....	Mount Vernon, N. Y. ....	6 Oct. 92	B.	13 5
George Walter Roche .....	Baltimore, Md. ....	3 July 96	B.	17 12

# RETIRED LIST.

119

## PAYMASTER (1).

Ys.	Ms.	Date of entry into the service.	Pay-master.	Born in—	Appointed from—
17	5	31 Dec. 62	19 Aug. 76	New York .....	New York.

## ENGINEER IN CHIEF, RETIRED (1).

			Chief engineer.		
22	11	18 Jan. 45	11 Mar. 51	Maryland.....	Maryland.

## CHIEF ENGINEERS (27).

			Chief engineer.		
30	4	23 May 44	31 Oct. 48	New York .....	New York.
22	3	24 June 50	25 Oct. 59	Virginia .....	Pennsylvania.
23	4	11 Jan. 49	21 Sept. 60	Florida .....	Do.
21	9	16 Feb. 52	30 July 61	Vermont .....	New York.
5	22	8 21 May 53	5 Aug. 61	New York .....	Do.
28	1	.....do.....	.....do.....	North Carolina .....	Virginia.
18	0	2 Aug. 55	2 Feb. 62	Pennsylvania .....	Pennsylvania.
25	6	2 Sept. 41	12 Nov. 52	Maryland.....	Maryland.
16	1	31 Oct. 48	23 Oct. 59	New Jersey.....	Pennsylvania.
23	7	26 Feb. 51	25 Mar. 61	Massachusetts.....	Massachusetts.
17	3	16 Feb. 52	1 Aug. 61	Virginia .....	Virginia.
5	20	10 26 June 56	10 Nov. 61	Pennsylvania.....	Pennsylvania.
16	1	.....do.....	12 Nov. 61	Virginia .....	Maryland.
21	7	26 June 56	2 Feb. 62	Delaware .....	New Jersey.
20	1	21 July 58	21 Mar. 70	Connecticut .....	Connecticut.
9	2	19 Mar. 58	.....do.....	Pennsylvania .....	Pennsylvania.
10	19	0 3 May 59	4 Mar. 71	Vermont .....	Massachusetts.
11	6	26 Aug. 59	5 Mar. 51	England.....	New York.
14	1	17 Feb. 60	22 Jan. 73	Ireland .....	Pennsylvania.
12	11	13 May 61	19 May 79	New York .....	Wisconsin.
15	3	.....do.....	1 Nov. 79	New Hampshire.....	New York.
12	0	28 May 61	14 Dec. 61	Pennsylvania .....	Delaware.
10	0	3 Oct. 61	6 July 85	.....do.....	Pennsylvania.
18	3	2 Dec. 61	18 Dec. 85	New York .....	New York.
13	6	7 Apr. 62	27 Jan. 89	.....do.....	Do.
10	5	1 July 61	14 Dec. 83	New York .....	New York.
12	8	28 Oct. 62	25 Aug. 89	Pennsylvania .....	Pennsylvania.

<sup>a</sup> Third assistant engineer, 23 September, 1853, 2 years 10 months.

# RETIRED LIST.

## CHAPLAINS (8).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service	
<i>Rank of Rear-Admiral.</i>				Yrs.	Mos.
Thomas Augustus Gill.....	Philadelphia, Pa.....	8 Feb. 02	B, F.	8	8
<i>Rank of Captain (7).</i>					
William Henry Stewart.....	De Land, Fla.....	11 July 93	B.	5	8
John Singer Wallace.....	Chicago, Ill.....	29 Jan. 93	B.	3	10
Donald McLaren.....	Leave abroad.....	7 Mar. 96	B.	4	9
Wesley Otheman Holway.....	Boston, Mass.....	9 June 01	B.	2	19
John Kerfoot Lewis.....	Santa Barbara, Cal.....	18 Mar. 97	B.	7	1
Frank Bramwell Rose.....	Swarthmore, Pa.....	5 Apr. 98	B.	9	11
Adam Armstrong McAlister.....	Navy-yard, Mare Island.....	2 Mar. 03	B.	11	2

## PROFESSORS OF MATHEMATICS (6).

<i>Rank of Rear-Admiral.</i>					
Henry Davis Todd.....	Washington, D. C.....	25 Aug. 00	B, F.	7	9
<i>Rank of Captain (5).</i>					
Simon Newcomb.....	Leave, abroad.....	12 Mar. 97	B.	0	0
Asaph Hall.....	Goshen, Conn.....	15 Oct. 91	B.	0	8
John Robie Eastman.....	Andover, N. H.....	29 July 98	B.	0	9
<i>Rank of Commander (2).</i>					
Edgar Frisbie.....	Washington, D. C.....	22 May 99	B.	0	0
Lucien Franklin Prud'homme.....	Annapolis, Md.....	1 Sept. 96	B.	0	0

## CHIEF CONSTRUCTOR, RETIRED (1).

<i>Rank of Rear-Admiral.</i>					
Philip Hichborn*.....	Washington, D. C.....	4 Mar. 01	B, F.	Yrs. 0	Mos. 0

## NAVAL CONSTRUCTORS (6).

<i>Rank of Rear-Admiral.</i>					
John Forsyth Hanscom.....	Sen. mem. Brd. on Changes, Atlc. Coast.	21 May 04	B, F.		
<i>Rank of Captain (3).</i>					
Frank Lysander Fernald.....	Superintending construction vessels...	11 Nov. 97	B.	0	7
William Henry Varney.....	Baltimore, Md.....	19 Apr. 00	B.	0	0
Joseph Fenster.....	Inspection duty (Bu. C. and R.).....	5 Aug. 99	B.	0	0
<i>Rank of Commander (2).</i>					
Robert William Steele.....	Allenhurst, N. J.....	13 Apr. 93	B.	0	0
John Baxter Hoover.....	Elizabeth, N. J.....	23 June 98	B.	0	0

\* Retired while Chief of Bureau of Construction and Repair.

# RETIRED LIST.

121

## CHAPLAINS (8).

	Shore or other duty.	Date of entry into the service.	Born in—	Appointed from—
10	7	22 Dec. 71	Pennsylvania .....	Pennsylvania.
11	0	10 Mar. 63	Massachusetts .....	Massachusetts.
14	1	do	Ohio .....	Ohio.
21	4	do	New York .....	New Jersey.
20	6	2 June 68	Massachusetts .....	Maine.
5	8	29 Nov. 69	Pennsylvania .....	New York.
12	4	3 Feb. 70	New Jersey .....	New Jersey.
16	5	10 Nov. 73	New York .....	California.

## PROFESSORS OF MATHEMATICS (6).

27	4	28 May 63	Massachusetts .....	New York.
35	5	21 Sept. 61	Nova Scotia .....	Massachusetts.
27	10	2 May 63	Connecticut .....	Do.
33	8	17 Feb. 65	New Hampshire .....	New Hampshire.
20	11	11 June 78	England .....	Illinois.
10	4	20 May 81	New York .....	Maryland.

## CHIEF CONSTRUCTOR, RETIRED.

Yr.	Mo.		Naval constructor.	
31	8	26 June 69	12 Mar. 75	Massachusetts..... California.

## NAVAL CONSTRUCTORS (6).

29	5	29 July 75	10 Oct. 88	Maine .....	Massachusetts.
29	5	4 May 71	12 Mar. 75	Maine .....	Do.
30	9	29 July 69	13 Mar. 75	New Hampshire .....	Do.
26	1	29 July 75	10 Oct. 88	Pennsylvania .....	Pennsylvania.
21	1	21 May 71	13 Mar. 75	Ireland .....	New York.
23	8	29 July 75	10 Oct. 88	Pennsylvania .....	Pennsylvania.

*a* Five months in Volunteer Army.

*b* Resigned as lieutenant-commander, 19 October, 1866; appointed professor, 16 September, 1877.

*c* Two years ten months and twenty-one days in the Army.

*d* Ten months and eight days in Volunteer Army.

## RETIRED LIST.

## PAYMASTER (1).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Non service.
<i>Rank of Lieutenant-Commander.</i>				
Henry Titus Skelding .....	Naval station, New London, Conn.....	31 Oct. 96	B.	Ya. 12 Mo. 6

## ENGINEER IN CHIEF, RETIRED (1).

<i>Rank of Commodore.</i>				
William Henry Shock .....	Washington, D. C.....	15 June 83	B.	12 6

## CHIEF ENGINEERS (27).

<i>Rank of Commodore (7).</i>				
Benjamin Franklin Isherwood .....	New York, N. Y.....	6 Oct. 84	B.	6 2
Montgomery Fletcher .....	Washington, D. C.....	15 Feb. 92	B.	12 2
David Betton Macomb .....	New York, N. Y.....	27 Feb. 89	B.	14 11
Edward Dunham Robie .....	Washington, D. C.....	11 Sept. 93	B.	16 11
5 John White Moore .....	Brooklyn, N. Y.....	24 May 94	B.	15 7
Thom Williamson .....	Navy Department .....	5 Aug. 95	B.	15 6
Jackson McElmell .....	Philadelphia, Pa.....	4 June 96	B.	15 5
<i>Rank of Captain (14).</i>				
James Wilson King .....	Philadelphia, Pa.....	26 Aug. 81	B.	8 11
Edwin Pithian .....	Bridgeton, N. J.....	13 Dec. 82	B.	16 1
Charles Harding Loring .....	Brooklyn, N. Y.....	26 Dec. 90	B.	12 5
William Benthall Brooks .....	Erie, Pa.....	1 Mar. 92	C.	19 3
5 George Fink Kutz .....	Oakland, Cal.....	26 June 96	C.	16 5
Andrew Jackson Kiersted .....	Philadelphia, Pa.....	25 Dec. 94	B.	16 7
James William Thomson .....	Morristown, N. J.....	26 June 96	C.	15 5
Samuel Loring Percival Ayres .....	Philadelphia, Pa.....	29 July 97	B.	18 0
Elijah Laws .....	Morristown, N. J.....	20 Mar. 95	B.	17 9
10 Edward Farmer .....	Boston, Mass.....	1 Mar. 98	B.	17 10
Fletcher Aloysius Wilson .....	Leave abroad .....	7 Feb. 98	B.	21 5
Robert Potts .....	Washington, D. C.....	8 May 97	B.	19 5
Alfred Adamson .....	Lynn, Mass.....	19 Sept. 98	B.	18 2
George Jacob Burnap .....	Philadelphia, Pa.....	10 Feb. 99	B.	19 0
<i>Rank of Commander (4).</i>				
Henry Beauchamp Nones .....	Wilmington, Del.....	15 May 92	B.	16 10
John Agnew Scott .....	Merritts Island, Fla.....	28 May 97	B.	20 4
George Washington Stivers .....	Brooklyn, N. Y.....	12 Oct. 98	B.	15 8
James Henry Chasmar .....	Darien, Conn.....	11 Oct. 98	B.	19 4
<i>Rank of Lieutenant-Commander (2).</i>				
Benjamin F. Wood .....	Mount Vernon, N. Y.....	6 Oct. 92	B.	13 7
George Walter Roche .....	Baltimore, Md.....	3 July 96	B.	17 11

# RETIRED LIST.

123

## CIVIL ENGINEERS (4).

Shore or other duty.		Date of entry into the service.	Born in—	Appointed from—
Ys.	Ms.			
26	11	a 6 Mar. 74	Norway .....	Virginia.
22	7	15 July 74	Cuba .....	New York.
13	11	b 11 Apr. 90	Scotland .....	Do.
14	0	13 May 69	Massachusetts .....	California.

## CHIEF BOATSWAINS (10).

Shore or other duty.		Previous service as enlisted man.		Date of warrant.	Chief boat-swain.	Born in—	Appointed from—	
		Ys.	Ms.					Ds.
17	5				13 June 61	3 Mar. 99	New York	New York.
25	3	3	10	13	c 24 Mar. 66	.....do.....	Massachusetts	Massachusetts.
25	3	4	10	0	25 Apr. 66	.....do.....	England	District of Columbia.
26	3	3	0	0	d 9 July 66	.....do.....	Scotland	Pennsylvania.
18	4	9	7	27	3 Mar. 99	.....do.....	Ireland	Do.
17	10				c 11 Feb. 71	.....do.....	Maine	New Hampshire.
19	7	3	0	0	7 Aug. 72	.....do.....	Holland	Virginia.
16	10				3 Jan. 73	.....do.....	Ireland	California.
17	9	11	3	0	c 21 Dec. 74	.....do.....	Sweden	New Hampshire.
18	0				25 Nov. 61	3 Mar. 99	Maine	Maine.

## BOATSWAINS (5).

16	7				16 June 62	Pennsylvania .....	Pennsylvania.
17	4	4	9	12	f 7 May 67	New York .....	Massachusetts.
8	11				28 Aug. 74	Pennsylvania .....	New York.
g 2	6	2	8	10	15 Nov. 01	Massachusetts .....	Massachusetts.
5	g 34	7			19 Dec. 01	Maine .....	Maine.

## CHIEF GUNNERS (5).

					Chief gunner.				
Ys.	Ms.	Ys.	Ms.	Dis.					
26	10	4	9	26	30 Oct. 60	3 Mar. 99	Pennsylvania .....		Pennsylvania.
21	5				23 Nov. 61	.....do.....	Canada .....		New York.
20	3	4	11	10	13 Apr. 62	.....do.....	Pennsylvania .....		Do.
23	0	12	1	3	11 Nov. 73	.....do.....	Prussia .....		Connecticut.
5	23	7			11 Apr. 71	3 Mar. 99	England.....		California.

a Mate, 27 May, 1862; acting ensign, 24 November, 1862, to 28 February, 1869.  
b Acting master's mate, 2 February, 1864, to 9 June, 1865.  
c Acting boatswain, 1 September, 1863; acting master's mate, 3 September, 1864.  
d Mate, November 18, 1864.  
e Acting master's mate, 5 December, 1862; discharged, 10 January, 1864; acting master's mate, 12 December, 1864; mate, 1 July, 1866; discharged, 12 May, 1867.  
f Mate 3 July, 1862; acting gunner, 4 February, 1863, and 6 March, 1865.  
g Includes service as mate.

# RETIRED LIST.

## GUNNERS (7).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
John Christian Ritter .....	Brooklyn, N. Y. ....	9 Mar. 77	B.	16 11
Thomas Peyton Venable .....	Navy-yard, Washington .....	25 Aug. 87	B.	11 5
John Gaskins .....	Portsmouth, Va. ....	3 Mar. 95	B.	14 5
William W. Carter .....	Washington, D. C. ....	18 Mar. 95	B.	12 9
Joseph Smith .....	Chester Heights, Pa. ....	11 Dec. 90	B.	15 0
John Geoffrey Foster .....	West Newton, Mass. ....	5 Nov. 96	B.	14 4
George Lyman Albro .....	Washington, D. C. ....	3 Apr. 96	B.	10 1

## CHIEF CARPENTERS (2).

Rank with, but after, Lieutenant (junior grade) (2).					
John Gould Tilden .....	Navy-yard, Boston .....	19 Feb. 02	B. F.	10	8
Peter Thomas Ward .....	Navy-yard, New York .....	10 Sept. 02	B. F.	11	12

## CARPENTERS (5).

Ebenezer Thompson .....	Philadelphia, Pa. ....	6 Aug. 79	B.	13	8
William Dorsett Toy .....	Brooklyn, N. Y. ....	8 May 92	B.	13	8
Robert Adrian Williams .....	Pleymo, Cal. ....	9 Aug. 90	B.	16	12
Herbert Murium Griffiths .....	Navy-yard, New York. ....	17 Mar. 98	B.	12	3
Henry Williams .....	Philadelphia, Pa. ....	6 Feb. 96	B.	6	0

## CHIEF SAILMAKERS (4).

Name and rank.	President residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
Rank with, but after, Lieutenant (junior grade).				
John Cromwell Herbert .....	Lancaster, Pa. ....	11 Aug. 00	B. F.	16 5
Rank with, but after, Ensign (3).				
William Cuddy .....	Philadelphia, Pa. ....	11 Mar. 02	B.	13 3
John Joseph Byrne .....	Navy-yard, New York .....	9 Sept. 01	B.	7 0
Charles Henry Jones .....	Inspection duty (Bu. Equipt.) .....	6 Feb. 04	B.	12 11

## SAILMAKERS (3).

George Coggeshall Boerum .....	Navy-yard, Boston .....	4 Jan. 90	B.	17 10
Gilbert Dayton Macy .....	Keyport, N. J. ....	10 Sept. 96	B.	12 10
George Tracy Douglass .....	Navy-yard, New York .....	20 Dec. 98	B.	10 1

## PHARMACIST (1).

Cornelius O' Leary .....	New York, N. Y. ....	25 Apr. 02	B.	0 0
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# RETIRED LIST.

121

## CHAPLAINS (8).

	Shore or other duty.	Date of entry into the service.		Born in—	Appointed from—
	10	7	22 Dec. 74	Pennsylvania .....	Pennsylvania.
	11	0	10 Mar. 63	Massachusetts .....	Massachusetts.
	14	1	..... do .....	Ohio .....	Ohio.
	21	4	..... do .....	New York .....	New Jersey.
	20	6	2 June 68	Massachusetts .....	Maine.
5	8	5	29 Nov. 69	Pennsylvania .....	New York.
	12	4	3 Feb. 70	New Jersey .....	New Jersey.
	16	5	10 Nov. 73	New York .....	California.

## PROFESSORS OF MATHEMATICS (6).

	27	4	28 May 53	Massachusetts .....	New York.
	35	5	21 Sept. 61	Nova Scotia .....	Massachusetts.
	27	10	2 May 63	Connecticut .....	Do.
	33	8	17 Feb. 65	New Hampshire .....	New Hampshire.
	20	11	11 June 78	England .....	Illinois.
	10	4	20 May 81	New York .....	Maryland.

## CHIEF CONSTRUCTOR, RETIRED.

Yrs.	Mo.		Naval constructor.		
31	8	26 June 69	12 Mar. 75	Massachusetts .....	California.

## NAVAL CONSTRUCTORS (6).

	29	5	29 July 75	10 Oct. 88	Maine .....	Massachusetts.
	29	5	4 May 71	12 Mar. 75	Maine .....	Do.
	30	9	29 July 69	13 Mar. 75	New Hampshire .....	Do.
	26	1	29 July 75	10 Oct. 88	Pennsylvania .....	Pennsylvania.
	21	4	24 May 71	13 Mar. 75	Ireland .....	New York.
	23	8	29 July 75	10 Oct. 88	Pennsylvania .....	Pennsylvania.

*a* Five months in Volunteer Army.

*b* Resigned as lieutenant-commander, 19 October, 1866; appointed professor, 16 September, 1877.

*c* Two years ten months and twenty-one days in the Army.

*d* Ten months and eight days in Volunteer Army.

# RETIRED LIST.

MATES (11).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.		Sea service.	
am Baxter .....	Washington, D. C. ....	19 Jan. 95	A.	13	0	
.....	Boston, Mass. ....	17 May 96	B.	3	9	
ter Beck .....	Chelsea, Mass. ....	8 Sept. 94	B.	2	4	
loyd .....	Philadelphia, Pa. ....	1 Mar. 98	B.	4	5	
ederick Callander .....	Brooklyn, N. Y. ....	22 May 99	E.	20	7	
im Jenney .....	Somerville, Mass. ....	26 Sept. 99	B.	4	4	
es Wilson .....	Hancock .....	10 Feb. 99	B.	8	6	
y Clay Fuller .....	Seneca Falls, N. Y. ....	3 Apr. 99	E.	11	10	
es Mark Creighton .....	Franklin .....	2 June 99	E.	11	6	
old Nielsen .....	Brooklyn, N. Y. ....	31 Mar. 99	E.	10	8	
ohn Lemuel Vennard .....	Navy-yard, Portsmouth, N. H. ....	9 June 99	E.	5	7	

# RETIRED LIST.

12

## MATES (11).

	Shore or other duty.		Previous service as enlisted man.			Date of warrant.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ds.			
	17	1				<i>a</i> 19 Feb. 64	District of Columbia	District of Columbia
	29	4	2	4	16	<i>b</i> 15 Mar. 67	Massachusetts	Massachusetts.
	20	0	5	4	22	<i>c</i> 24 Jan. 70	Kentucky	Do.
	26	10				<i>d</i> 20 Apr. 70	New York	Pennsylvania.
5	8	7				26 Nov. 69	Germany	New York.
	30	8				<i>e</i> 6 Dec. 69	Massachusetts	Massachusetts.
	27	2				<i>e</i> 25 Jan. 70	New York	New York.
	22	8				<i>f</i> 4 Feb. 70	do	Do.
	17	2				4 Mar. 70	Virginia	District of Columbia
10	18	1	6	3	1	29 Mar. 70	Denmark	Do.
	31	6				<i>g</i> 26 Apr. 70	New Hampshire	New Hampshire.

*a* Fourteen years 5 months 8 days in Marine Corps.

*b* Master's mate, 20 June, 1861, to 14 February, 1862; mate, 8 May, 1862; acting ensign, 31 August, 1863; honorably discharged, 6 November, 1865.

*c* Mate, 19 November, 1861; acting ensign, 27 November, 1863; honorably discharged, 11 January, 1866.

*d* Acting ensign, 28 August, 1863; honorably discharged, 1 June, 1865.

*e* Acting ensign, 21 June, 1864; honorably discharged, 19 October, 1868.

*f* Mate, 28 July, 1862; honorably discharged, 23 November, 1868.

*g* Mate, 9 May, 1892; acting ensign, 9 May, 1864; honorably discharged, 5 January, 1868.

## RETIRED LIST.

## GUNNERS (7).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
John Christian Ritter .....	Brooklyn, N. Y .....	9 Mar. 77	B.	Yr. 16
Thomas Peyton Venable .....	Navy-yard, Washington .....	25 Aug. 87	B.	11 5
John Gaskins .....	Portsmouth, Va. ....	3 Mar. 95	B.	14 1
William W. Carter .....	Washington, D. C. ....	18 Mar. 95	B.	12 2
Joseph Smith .....	Chester Heights, Pa .....	11 Dec. 90	B.	15 0
John Geoffrey Foster .....	West Newton, Mass .....	5 Nov. 96	B.	14 4
George Lyman Albro .....	Washington, D. C. ....	3 Apr. 96	B.	10 1

## CHIEF CARPENTERS (2).

<i>Rank with, but after, Lieutenant (junior grade) (2).</i>					
John Gould Tilden .....	Navy-yard, Boston .....	19 Feb. 02	B, F.	10	8
Peter Thomas Ward .....	Navy-yard, New York .....	10 Sept. 02	B, F.	11	2

## CARPENTERS (5).

Ebenezer Thompson .....	Philadelphia, Pa. ....	6 Aug. 79	B.	13	8
William Dorsett Toy .....	Brooklyn, N. Y .....	8 May 92	B.	13	8
Robert Adrian Williams .....	Pleto, Cal. ....	9 Aug. 90	B.	16	12
Herbert Muriun Griffiths .....	Navy-yard, New York .....	17 Mar. 98	B.	12	3
Henry Williams .....	Philadelphia, Pa .....	6 Feb. 96	B.	6	0

## CHIEF SAILMAKERS (4).

Name and rank.	President residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
<i>Rank with, but after, Lieutenant (junior grade).</i>					
John Cromwell Herbert.....	Lancaster, Pa.....	11 Aug. 00	B, F.	16	5
<i>Rank with, but after, Ensign (3).</i>					
William Cuddy.....	Philadelphia, Pa.....	11 Mar. 02	B.	13	3
John Joseph Byrne.....	Navy-yard, New York.....	9 Sept. 01	B.	7	0
Charles Henry Jones.....	Inspection duty (Bu. Equipt.).....	6 Feb. 04	B.	12	11

## SAILMAKERS (3).

George Coggeshall Boernum .....	Navy-yard, Boston .....	4 Jan. 90	B.	17	10
Gilbert Dayton Macy .....	Keyport, N. J. ....	10 Sept. 96	B.	12	10
George Tracy Douglass .....	Navy-yard, New York .....	20 Dec. 98	B.	10	1

## PHARMACIST (1).

Cornelius O'Leary .....	New York, N. Y. ....	25 Apr. 02	B.	0	0
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### RETIRED LIST.

129

*List of officers of the Navy retired in conformity with the following laws, viz.*

- F. Retired with rank of next higher grade to that held on active list: act of March 3, 1899, sec. 11.  
 G. Retired for disability resulting from incident of service: act of August 3, 1861, sec. 23, and act of April 1, 1862.  
 H. Transferred from Volunteer Service to retired list: act of February 15, 1879.  
 I. Retired for incapacity for further service at sea: act of February 21, 1861.  
 K. Retired as not recommended for promotion—physical disability—act of April 24, 1864, sec. 4.  
 L. Retired in conformity with act of February 28, 1856, and amendments.  
 M. Retired for disability not incident of service: act of August 3, 1861, sec. 23.  
 N. Transferred from Volunteer Service and retired: act of March 3, 1871.  
 O. Recommended for retirement by Rear Admirals' Board: act of March 3, 1899, sec. 9.  
 P. Appointed in accordance with an act of Congress approved March 20, 1902.

### REAR-ADMIRALS (6).

Share of other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
Ys.	Ms.				
18	8	25 Sept. 61	21 Nov. 99	Massachusetts .....	Massachusetts.
*16	8	8 Mar. 62	13 Apr. 01	Delaware .....	New Jersey.
11	10	23 Nov. 61	8 Mar. 00	Pennsylvania .....	Pennsylvania.
*15	0	21 Nov. 62	21 Nov. 00	Massachusetts .....	Massachusetts.
5	16	25 Sept. 62	27 Sept. 01	Ohio .....	California.
19	11	21 Sept. 63	17 June 02	New York .....	New York.

**CAPTAINS (6).**

24	7	27 Sept. 55	19 May 86	District of Columbia	New York.
9	8	11 Mar. 63	21 Feb. 03	New York	Do.
16	1	26 Feb. 63	27 Dec. 01	do	Maine.
16	2	30 Sept. 63	7 July 99	Pennsylvania	Pennsylvania.
17	1	25 Sept. 62	29 June 00	New York	New York.
21	1	26 June 69	5 June 92	North Carolina	North Carolina.

**COMMANDERS (13).**

8	1	8 Dec. 56	6 Jan. 74	Maryland	Maryland.
10	4	27 Sept. 58	26 Apr. 76	Massachusetts	Massachusetts.
10	6	20 Sept. 60	1 Feb. 83	do	Do.
15	2	20 Sept. 54	25 Aug. 87	Missouri	Missouri.
11	9	28 Oct. 61	26 Mar. 89	Connecticut	Rhode Island.
11	2	27 Dec. 61	31 Mar. 89	Ohio	Ohio.
17	1	2 Jan. 62	4 Aug. 89	Ireland	Minnesota.
11	3	24 Sept. 59	28 May 92	Ohio	Ohio.
17	7	22 Oct. 61	21 June 96	Pennsylvania	Pennsylvania.
10	13	22 July 61	27 Apr. 93	West Virginia	West Virginia.
15	1	5 Oct. 61	3 Mar. 99	New York	At large.
15	11	21 July 64	do	do	New York.
17	2	1 Mar. 63	5 Feb. 03	North Carolina	District of Columbia.

**LIEUTENANT-COMMANDERS (26).**

4	6	22 Sept. 56	25 July 66	Louisiana	Missouri.
3	1	29 Sept. 57	.....do	New York	New York.
2	1	27 Oct. 59	.....do	Pennsylvania	Pennsylvania.
3	3	25 Nov. 59	.....do	New York	New York.
5	1	5 Nov. 19	12 Mar. 67	Pennsylvania	Ohio.
5	11	16 Oct. 61	26 Mar. 68	Missouri	Missouri.
5	9	27 Sept. 61	26 Mar. 69	Massachusetts	Massachusetts.
10	1	21 Dec. 61	27 Oct. 79	New York	Missouri.
7	7	1 Oct. 62	22 Jan. 81	Massachusetts	At large.
10	13	9 Sept. 61	15 Oct. 81	Indiana	Indiana.

\* Includes service in Volunteer Navy.

<sup>a</sup>Three months and 2 days in Volunteer Army.

<sup>b</sup> Paymaster's clerk 2 March, 1862, to 12 July, 1862; sea service, 4 months.

c Out of the service 3 years and 1 month, 8 February, 1868.

# RETIRED LIST.

## LIEUTENANT-COMMANDERS—Continued.

Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
Isaac Hazlett.....	Washington, D. C.....	8 Nov. 86	G.	Ys. M.
Frederick Augustus Miller.....	do.....	30 Nov. 85	G.	*14 4
William Henry Webb.....	Navy-yard, League Island †.....	26 June 93	G.	*15 6
Benjamin Horr Buckingham.....	Cornwall, Pa.....	5 Oct. 98	G.	14 2
Arthur Patterson Osborn.....	Inspector 14th light-house district.....	8 Dec. 98	G.	18 9
Sam Reed Alexander Rooney.....	Holidaysburg, Pa.....	26 Mar. 03	G.	17 2
Jo Sharps Carter.....	Mound City, Ill.....	30 June 04	G.	17 10
Emar d'Arcy Rose.....	San Francisco, Cal.....	4 Oct. 01	G.	14 7
W. H. Ingersoll Reid.....	Somerville, N. J.....	17 Dec. 01	G.	19 1
John Gibson.....	Washington, D. C.....	30 June 00	G.	12 6
William Truxtun.....	Norfolk, Va.....	17 Dec. 04	G.	16 8
Arpenter Gorgas.....	Philadelphia, Pa.....	30 June 01	G.	14 2
W. Bailey Whittelsey.....	Plattsburg, N. Y.....	30 June 03	O.	14 9
W. H. Meleher Strite.....	Hagerstown, Md.....	do.....	O.	13 6
W. Hopkins Brown.....	Treatment army gen. hosp., Fort Bay- ard, N. Mex.....	30 June 04	O.	12 10
Lay Hampton Everhart.....	Decatur, Ga.....	do.....	O.	10 8

## LIEUTENANTS (43).

A	Henry Fletcher.....	Washington, D. C.....	11 Oct. 81	M.	8	5
W	Wm. Watts.....	Morristown, N. Y.....	31 Jan. 83	G.	7	10
W	W. J. Soley.....	Talladega, Ala.....	24 Feb. 85	M.	10	9
	Charles Hollis Judd.....	Washington, D. C.....	18 Dec. 85	G.	13	5
	Wm. Roben.....	Big Rapids, Mich.....	26 Oct. 72	G.	4	6
	Frank Turnbull.....	Morristown, N. J.....	10 July 77	G.	6	3
	Richard Mason Lisle.....	Paoli, Pa.....	24 Jan. 83	G.	10	3
	Henry Clay Keene.....	Chelsea, Mass.....	20 Mar. 71	N.	*1	11
	Jerome Edward Morse.....	Brooklyn, N. Y.....	22 July 74	M.	6	7
10	Charles Pierson Shaw.....	Alberene P. O., Va.....	4 June 83	G.	9	6
	John William Hagenman.....	Reading, Pa.....	3 May 89	G.	14	4
	James McFadden Grimes.....	Peoria, Ill.....	22 May 86	G.	13	7
	Hobart Levi Tremain.....	Monticello, N. Y.....	19 May 91	G.	14	3
	Ambrose Barkley Wyckoff.....	Br. hydro. office, Pt. Townsend, Wash.....	3 July 93	G.	14	0
15	Webster Doty.....	St. Andrews Bay, Fla.....	28 Feb. 87	G.	12	7
	Andrew Charles McMechan.....	Branch hydro. office, Norfolk, Va.....	29 Oct. 83	G.	10	7
	James Franklin.....	Branch hydro. office, Baltimore.....	9 Mar. 80	G.	8	3
	Charles Augustus Bradbury.....	Vergennes, Vt.....	4 Sept. 96	G.	16	1
	William Conenhoven Strong.....	Washington, D. C.....	3 July 96	G.	17	6
20	Charles Ansyl Clarke.....	La Jolla, Cal.....	15 Sept. 97	G.	17	9
	Harry Muhlenberg Jacoby.....	Branch hydro. office, Philadelphia, Pa.....	16 Nov. 83	G.	10	2
	Samuel Lindsey Graham.....	Navy-yard, Mare Island.....	25 Dec. 93	G.	13	9
	Francis Winslow.....	Newbern, N. C.....	14 Mar. 89	G.	15	5
	Timothy Gardner Coffin Salter.....	New York, N. Y.....	26 June 93	G.	15	7
25	John Downes.....	Quincy, Mass.....	26 Jan. 91	G.	11	0
	Horace Parker McIntosh.....	On leave abroad.....	30 June 92	M.	13	3
	Jeremiah Cutler Burnett.....	Recruiting duty, San Francisco, Cal. †.....	9 May 96	G.	15	11
	Charles Douglas Galloway.....	Washington, D. C.....	21 Feb. 94	G.	13	7
	Frederic Herbat Lefavor.....	San Rafael, Cal.....	12 Apr. 98	G.	17	3
30	Charles Alexander Foster.....	New Orleans, La.....	22 Apr. 95	G.	15	5
	Downs Lorraine Wilson.....	Museum of Hygiene.....	4 Nov. 95	G.	13	2
	Edward Dorsey Bostick.....	Leonardtown, Md.....	8 Oct. 98	G.	14	11
	Ridgely Hunt.....	Branch hydro. office, New York.....	15 Sept. 97	G.	13	11
	Nicholas J. L. T. Halpine.....	New York, N. Y.....	4 Nov. 95	G.	10	0
35	Charles Stedman Ripley.....	Springfield, Mass.....	22 Apr. 98	G.	11	8
	George Thornton Emmons.....	Princeton, N. J.....	12 Jan. 99	G.	13	3
	James McCaw Pickrell.....	Richmond, Va.....	22 Sept. 02	G.	12	8
	Franklin Swift.....	New Bedford, Mass.....	1 July 99	G.	16	1
	William Harry Faust.....	Branch hydro. office, Buffalo, N. Y.....	23 Sept. 99	G.	9	5
40	George Washington Danforth.....	Charlestown, Mo.....	1 June 99	G.	6	4
	Henry Snyder Ritter.....	Reading, Pa.....	22 Aug. 00	G.	8	5
	Wilfrid Van Nest Powelson.....	Brooklyn, N. Y.....	3 July 02	G.	4	8
	Charles King Mallory.....	Bureau Steam Engineering.....	13 Feb. 03	G.	5	-

\*Includes service in Volunteer Navy.

†Also Naval Recruiting Rendezvous, Philadelphia.

‡Also charge branch hydrographic office, San Francisco, Cal.

# RETIRED LIST.

13

## LIEUTENANT-COMMANDERS—Continued.

Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—	
	Ys.	Ms.				
	7	11	27 Sept. 61	21 Dec. 81	Ohio.....	Ohio.
	*6	10	11 Sept. 61	15 Apr. 82	Maryland.....	Maryland.
	*4	3	19 June 62	3 July 82	Indiana.....	Connecticut.
	17	1	22 July 65	28 Feb. 96	Ohio.....	Ohio.
15	†13	2	31 July 65	11 Oct. 96	.....do.....	Do.
	12	1	29 Sept. 70	3 Mar. 99	Pennsylvania.....	Pennsylvania.
	12	3	30 Sept. 70	3 Mar. 99	Kentucky.....	Illinois.
	10	11	6 June 92	1 July 99	New Jersey.....	At large.
	8	11	1 Oct. 72	16 Dec. 99	Pennsylvania.....	Pennsylvania.
20	12	8	9 June 74	30 June 00	Kentucky.....	Kentucky.
	9	1	24 June 76	11 July 02	Pennsylvania.....	At large.
	10	0	18 Sept. 75	5 Jan. 97	Pennsylvania.....	Do.
	9	4	28 June 78	30 June 03	New York.....	New York.
	6	6	28 Sept. 82	.....do.....	Maryland.....	Maryland.
25	7	7	17 May 83	30 June 04	New York.....	Iowa.
	6	3	20 May 86	.....do.....	Kentucky.....	Alabama.

## LIEUTENANTS (43).

	6	1	21 Nov. 61	22 Mar. 69	England.....	Ohio.
	9	1	10 Apr. 62	.....do.....	New York.....	New York.
	10	1	20 Sept. 62	.....do.....	Massachusetts.....	Massachusetts.
	5	2	23 Sept. 62	.....do.....	New York.....	New York.
	3	7	.....do.....	.....do.....	Ohio.....	Ohio.
	5	1	20 Sept. 61	.....do.....	District of Columbia.....	New Mexico.
	8	6	25 Sept. 62	.....do.....	Pennsylvania.....	Pennsylvania.
	*8	10	21 Sept. 61	17 Dec. 62	Maine.....	Maine.
	4	0	11 Oct. 62	21 Mar. 71	Massachusetts.....	Massachusetts.
10	7	2	25 Sept. 63	.....do.....	Virginia.....	Virginia.
	7	1	21 July 63	.....do.....	Pennsylvania.....	Pennsylvania.
	5	3	28 July 63	26 Dec. 71	Ohio.....	Illinois.
	9	0	26 Sept. 64	27 Sept. 72	New York.....	South Carolina.
	12	1	29 Sept. 64	25 Oct. 72	Illinois.....	Illinois.
15	4	5	27 June 64	27 Mar. 73	Wisconsin.....	Wisconsin.
	9	10	24 Feb. 63	6 Jan. 74	Ohio.....	Nebraska.
	8	2	26 Sept. 65	8 Feb. 75	Maryland.....	Maryland.
	13	5	27 July 65	1 May 75	Virginia.....	Vermont.
	7	1	22 Sept. 64	14 June 74	New York.....	Son of officer.
20	11	11	21 July 64	11 July 77	Iowa.....	Iowa.
	7	11	25 July 66	11 July 80	Pennsylvania.....	Pennsylvania.
	13	5	.....do.....	26 Nov. 80	.....do.....	Do.
	7	3	22 July 65	17 May 81	Italy.....	Son of officer.
	8	4	21 Sept. 66	30 Aug. 81	New Hampshire.....	Naval apprentice.
25	10	7	22 June 67	11 May 82	Massachusetts.....	At large.
	11	1	28 June 67	22 Oct. 82	Indiana.....	Indiana.
	14	2	20 Sept. 67	18 Nov. 82	.....do.....	Do.
	12	4	22 Sept. 66	25 June 83	Maryland.....	Maryland.
	11	10	21 July 66	8 July 83	Maine.....	Ohio.
30	14	11	1 Aug. 66	24 Aug. 83	Ohio.....	Minnesota.
	16	9	26 July 66	1 Dec. 84	District of Columbia.....	At large.
	11	1	26 Sept. 70	15 May 89	South Carolina.....	South Carolina.
	15	10	21 Sept. 70	7 Jan. 90	Louisiana.....	Louisiana.
	12	6	9 June 71	4 July 93	New York.....	New York.
35	8	0	24 June 75	5 Nov. 95	.....do.....	At large.
	7	7	8 June 70	1 Nov. 87	Maryland.....	Do.
	12	8	1 Oct. 74	3 Mar. 99	Virginia.....	Virginia.
	7	0	9 June 74	29 Apr. 97	Massachusetts.....	Massachusetts.
	8	1	28 Sept. 82	3 Mar. 99	Ohio.....	Ohio.
40	6	2	7 Sept. 85	.....do.....	Missouri.....	Missouri.
	5	0	25 May 86	4 June 99	Pennsylvania.....	Pennsylvania.
	7	2	5 Sept. 89	11 Feb. 01	New York.....	New York.
	3	11	25 Sept. 91	8 June 02	Tennessee.....	Tennessee.

\* Includes service in Volunteer Navy.

† One year 3 months and 23 days in Volunteer Army.

• Resigned and reappointed twice in same grade.

\* Midshipman, 25 September, 1862; resigned 20 October, 1864.



## RETIRED LIST.

*Last of officers of the Navy retired in conformity with the following laws, viz:*

- F.** Retired with rank of next higher grade to that held on active list: act of March 3, 1899, sec. 11.  
**G.** Retired for incapacity resulting from incident of service: act of August 3, 1861, sec. 23, and act of April 1, 1882.  
**H.** Transferred from Volunteer Service to retired list: act of February 15, 1879.  
**I.** Retired for incapacity for further service at sea: act of February 21, 1861.  
**K.** Retired as not recommended for promotion—physical disability—act of April 24, 1864, sec. 4.  
**L.** Retired in conformity with act of February 28, 1855, and amendments.  
**M.** Retired for disability not incident of service: act of August 3, 1861, sec. 23.  
**N.** Transferred from Volunteer Service and retired: act of March 3, 1871.  
**O.** Recommended for retirement by Rear Admirals' Board: act of March 3, 1899, sec. 9.  
**P.** Appointed in accordance with an act of Congress approved March 20, 1902.

## REAR-ADMIRALS (6).

Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
John Schouler.....	Annapolis, Md.....	21 Nov. 99	G, F.	14 1/2
John McGowan.....	Washington, D. C.....	13 Apr. 01	G, F.	*18 1/2
George Milton Book.....	Newcastle, Pa.....	8 Mar. 00	G, F.	16 1/2
Edward Trask Strong.....	Albany, N. Y.....	21 Nov. 00	G, F.	*19 1/2
Frank Courts.....	Leave abroad.....	27 Sept. 01	G, F.	19 1/2
Clifford Hardy West.....	Brooklyn, N. Y.....	17 June 02	G, F.	16 1/2

## CAPTAINS (6).

Theodore Frederick Kane.....	New York, N. Y.....	20 June 96	G.	14 1/2
William McCartney Little.....	Naval War College.....	16 May 84	G.	12 1/2
Walton Goodwin.....	Washington, D. C.....	27 Dec. 01	G, F.	19 1/2
Richard Rush.....	do.....	7 July 99	G, F.	16 1/2
Daniel Delchanty.....	Staten Island, N. Y.....	29 June 00	G, F.	15 1/2
Samuel Conrad Lemly.....	Leave abroad.....	17 June 02	G.	11 1/2

## COMMANDERS (13).

Thomas L. Swann.....	Washington, D. C.....	10 July 77	G.	8 1/2
Smith Woodward Nichols.....	Dorchester, Mass.....	14 Apr. 82	G.	10 1/2
George Thornton Davis.....	Greenfield, Mass.....	23 Oct. 89	G.	14 1/2
Joshua Bishop.....	Washington, D. C.....	31 Dec. 96	G.	17 1/2
George Robert Durand.....	Buffalo, N. Y.....	21 June 94	G.	*14 1/2
Francis Morgan Barber.....	Leave abroad.....	28 Dec. 95	G.	13 1/2
Timothy Augustus Lyons.....	New York, N. Y.....	15 May 97	G.	14 1/2
John Jones Brice.....	Oakville, Cal.....	1 Feb. 95	G.	*17 1/2
Benjamin Sayre Richards.....	Warrenton, Va.....	30 Apr. 98	G.	14 1/2
Robert Matthew Guy Brown.....	Morgantown, W. Va.....	5 Dec. 94	G.	13 1/2
James Douglass Jerrold Kelley.....	New York, N. Y.....	1 Apr. 01	G.	13 1/2
Robert Thompson Jasper.....	Charlestown, W. Va.....	21 Sept. 99	G.	17 1/2
Robert Platt.....	Special duty, Bureau of Fisheries.....	5 Feb. 03	†	*20 1/2

## LIEUTENANT-COMMANDERS (26).

Antoine Reilhe McNair.....	Saratoga Springs, N. Y.....	26 Oct. 72	G.	7 1/2
Charles Edmund McKay.....	East Orange, N. J.....	25 June 69	G.	6 1/2
Frederick Irvin Sallee.....	Norristown, Pa.....	18 Jan. 71	G.	7 1/2
Gouverneur Kemble Haswell.....	New York, N. Y.....	23 Nov. 76	G.	7 1/2
George Fowler Morrison.....	Washington, D. C.....	1 Feb. 60	M.	4 1/2
Francis Henry Sheppard.....	St. Andrews Bay, Fla.....	27 Apr. 68	K.	3 1/2
Edward Marshal Stedman.....	Apex, Colo.....	10 Feb. 75	G.	4 1/2
Socrates Hubbard.....	Englewood, N. J.....	18 June 88	G.	13 1/2
Edward Linzee Amory.....	Roston, Mass.....	29 June 87	G.	10 1/2
Holman Vail.....	Inspector 16th Light-house district.....	4 Dec. 90	G.	16 1/2

\* Includes service in Volunteer Navy.

† Appointed a commander on the retired list by act approved February 5, 1903.

# RETIRED LIST.

133

## LIEUTENANTS (JUNIOR GRADE) (9).

Yrs. or other duty.	Date of entry into the service.	Date attained present grade.	Born in—	Appointed from—
<i>Ys. Ms.</i>				
b 4 2	(a)	20 Mar. 71	Massachusetts.....	Massachusetts.
b 3 8	(c)	3 Mar. 73	Pennsylvania.....	Pennsylvania.
4 2	21 July 65	24 Mar. 72	.....do.....	Do.
4 11	1 July 67	3 Mar. 83	New York.....	New York.
5 5 2	23 Sept. 67	.....do.....	Michigan.....	Michigan.
6 4	.....do.....	.....do.....	Ohio.....	Illinois.
9 2	22 Sept. 66	.....do.....	.....do.....	Nebraska.
6 7	9 Oct. 76	23 Jan. 94	New York.....	At large.
5 2	5 Sept. 89	3 Mar. 99	North Carolina.....	North Carolina.

## ENSIGNS (18).

4 0	29 Sept. 64	19 Apr. 69	Massachusetts.....	Mississippi.
4 4	22 Sept. 66	14 July 72	Pennsylvania.....	Pennsylvania.
8 7	5 June 71	30 Nov. 78	.....do.....	Do.
6 28	22 Sept. 73	22 May 81	Massachusetts.....	Massachusetts.
5 6 5	5 June 73	26 June 84	California.....	At large.
4 8	28 Sept. 74	.....do.....	South Carolina.....	South Carolina.
6 5	10 June 74	.....do.....	Vermont.....	Vermont.
10 1	22 Sept. 76	.....do.....	Illinois.....	Massachusetts.
4 7	30 July 64	.....do.....	Pennsylvania.....	Pennsylvania.
10 9 1	4 Sept. 83	1 July 89	Missouri.....	Missouri.
5 5	26 Sept. 83	1 July 90	Michigan.....	Michigan.
3 8	6 Sept. 87	1 July 93	Iowa.....	Iowa.
4 0	20 May 90	3 Mar. 99	Delaware.....	Delaware.
4 1	5 Sept. 91	.....do.....	South Carolina.....	South Carolina.
15 3 5	19 May 93	1 July 99	Illinois.....	Illinois.
6 7	10 June 73	3 Mar. 01	Michigan.....	Missouri.
3 6	6 Sept. 96	28 Jan. 01	Kentucky.....	Kentucky.
2 11	.....do.....	.....do.....	Indiana.....	Indiana.

## MEDICAL DIRECTORS (5).

25 7	9 May 61	18 Sept. 87	Scotland.....	Pennsylvania.
b 11 3	15 Apr. 63	16 Apr. 99	Pennsylvania.....	Do.
19 2	14 Aug. 61	11 May 93	Pennsylvania.....	Pennsylvania.
12 2	27 Sept. 70	24 Aug. 00	Virginia.....	Virginia.
13 8	12 Sept. 72	26 Jan. 02	North Carolina.....	North Carolina.

## MEDICAL INSPECTORS (8).

12 3	3 July 59	31 Dec. 76	Virginia.....	Virginia.
13 8	9 May 61	6 Oct. 78	Delaware.....	Delaware.
10 2	30 July 61	20 Aug. 79	New Jersey.....	New Jersey.
13 8	.....do.....	4 Mar. 84	Pennsylvania.....	Connecticut.
5 12 6	17 July 62	19 June 88	Canada.....	Pennsylvania.
15 6	21 Mar. 72	12 Dec. 98	Pennsylvania.....	Do.
12 8	2 Sept. 61	22 Jan. 91	Maryland.....	Maryland.
12 8	14 Mar. 73	31 May 00	Pennsylvania.....	Pennsylvania.

<sup>a</sup> Yeoman, 11 February to August, 1862; paymaster's steward, 5 August, 1862, to 11 August, 1863; paymaster's clerk, 19 September to 18 November, 1863, and 6 February to 24 May, 1864; Mate, 20 August, 1864.  
<sup>b</sup> Includes service in Volunteer Navy.  
<sup>c</sup> Mate, 23 December, 1862; acting ensign, 31 August, 1863.

## LIEUTENANT-COMMANDERS—Continued.

	Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.		Sea service.
	Isaac Hazlett.....	Washington, D. C.....	8 Nov. 86	G.	12	12
	Frederick Augustus Miller.....	do.....	30 Nov. 85	G.	14	14
	William Henry Webb.....	Navy-yard, League Island†.....	26 June 93	G.	15	15
	Benjamin Horr Buckingham.....	Cornwall, Pa.....	5 Oct. 98	G.	14	14
15	Arthur Patterson Osborn.....	Inspector 14th light-house district.....	8 Dec. 98	G.	18	18
	William Reed Alexander Rooney.....	Holidaysburg, Pa.....	26 Mar. 03	G.	17	17
	Fidelio Sharps Carter.....	Mound City, Ill.....	30 June 04	G.	17	17
	Waldemar d'Arcy Rose.....	San Francisco, Cal.....	4 Oct. 01	G.	14	14
	Robert Ingersoll Reid.....	Somerville, N. J.....	17 Dec. 01	G.	19	19
20	John Gibson.....	Washington, D. C.....	30 June 00	O.	12	12
	William Truxton.....	Norfolk, Va.....	17 Dec. 04	G.	16	16
	Miles Carpenter Gorgas.....	Philadelphia, Pa.....	30 June 01	O.	14	14
	William Bailey Whittelsey.....	Plattsburg, N. Y.....	30 June 03	O.	14	14
	Samuel Melcher Strite.....	Hagerstown, Md.....	do.....	O.	13	13
25	Ford Hopkins Brown.....	Treatment army gen. hosp., Fort Bay- ard, N. Mex.....	30 June 04	O.	12	12
	Lay Hampton Everhart.....	Decatur, Ga.....	do.....	O.	10	10

## LIEUTENANTS (43).

	Arthur Henry Fletcher.....	Washington, D. C.....	11 Oct. 81	M.	8	8
	William Watts.....	Morristown, N. Y.....	31 Jan. 83	G.	7	7
	John Codman Soley.....	Talladega, Ala.....	24 Feb. 85	M.	10	10
	Charles Hollis Judd.....	Washington, D. C.....	18 Dec. 85	G.	13	13
5	Douglas Roben.....	Big Rapids, Mich.....	26 Oct. 72	G.	4	4
	Frank Turnbull.....	Morristown, N. J.....	10 July 77	G.	6	6
	Richard Mason Lisle.....	Paoli, Pa.....	24 Jan. 83	G.	10	10
	Henry Clay Keene.....	Chelsea, Mass.....	20 Mar. 71	N.	21	21
	Jerome Edward Morse.....	Brooklyn, N. Y.....	22 July 74	M.	6	6
10	Charles Pierson Shaw.....	Alberene P. O., Va.....	4 June 83	G.	9	9
	John William Hagenman.....	Reading, Pa.....	3 May 89	G.	14	14
	James McFadden Grimes.....	Peoria, Ill.....	22 May 86	G.	13	13
	Hubert Levi Tremain.....	Monticello, N. Y.....	19 May 91	G.	14	14
	Ambrose Barkley Wyckoff.....	Br. hydro. office, Pt. Townsend, Wash.....	3 July 93	G.	14	14
15	Webster Doty.....	St. Andrews Bay, Fla.....	28 Feb. 87	G.	12	12
	Andrew Charles McMechan.....	Branch hydro. office, Norfolk, Va.....	29 Oct. 83	G.	10	10
	James Franklin.....	Branch hydro. office, Baltimore.....	9 Mar. 80	G.	8	8
	Charles Augustus Bradbury.....	Vergennes, Vt.....	4 Sept. 96	G.	16	16
	William Conenhoven Strong.....	Washington, D. C.....	3 July 96	G.	17	17
20	Charles Ansl Clarke.....	La Jolla, Cal.....	15 Sept. 97	G.	17	17
	Harry Muhlenthal Jacoby.....	Branch hydro. office, Philadelphia, Pa.....	16 Nov. 83	G.	10	10
	Samuel Lindsey Graham.....	Navy-yard, Mare Island.....	25 Dec. 93	G.	13	13
	Francis Winslow.....	Newbern, N. C.....	14 Mar. 89	G.	15	15
	Timothy Gardner Coffin Salter.....	New York, N. Y.....	26 June 93	G.	15	15
25	John Downes.....	Quincy, Mass.....	26 Jan. 91	G.	11	11
	Horace Parker McIntosh.....	On leave abroad.....	30 June 92	M.	13	13
	Jeremiah Cutler Burnett.....	Recruiting duty, San Francisco, Cal. †.....	9 May 96	G.	15	15
	Charles Douglas Galloway.....	Washington, D. C.....	21 Feb. 94	G.	13	13
	Frederic Herbat Lefavor.....	San Rafael, Cal.....	12 Apr. 98	G.	17	17
30	Charles Alexander Foster.....	New Orleans, La.....	22 Apr. 95	G.	15	15
	Downs Lorraine Wilson.....	Museum of Hygiene.....	4 Nov. 96	G.	13	13
	Edward Dorsey Bostick.....	Leonardtown, Md.....	8 Oct. 98	G.	14	14
	Ridgely Hunt.....	Branch hydro. office, New York.....	15 Sept. 97	G.	13	13
	Nicholas J. L. T. Halpine.....	New York, N. Y.....	4 Nov. 95	G.	10	10
35	Charles Stedman Ripley.....	Springfield, Mass.....	22 Apr. 98	G.	11	11
	George Thornton Emmons.....	Princeton, N. J.....	12 Jan. 99	G.	13	13
	James McCaw Pickrell.....	Richmond, Va.....	22 Sept. 02	G.	12	12
	Franklin Swift.....	New Bedford, Mass.....	1 July 99	G.	16	16
	William Harry Faust.....	Branch hydro. office, Buffalo, N. Y.....	23 Sept. 99	G.	9	9
40	George Washington Danforth.....	Charlestown, Mo.....	1 June 99	G.	6	6
	Henry Snyder Ritter.....	Reading, Pa.....	22 Aug. 00	G.	8	8
	Wilfrid Van Nest Powelson.....	Brooklyn, N. Y.....	3 July 02	G.	4	4
	Charles King Mallory.....	Bureau Steam Engineering.....	13 Feb. 03	G.	5	5

\* Includes service in Volunteer Navy.

† Also Naval Recruiting Rendezvous, Philadelphia.

‡ Also charge branch hydrographic office, San Francisco, Cal.

# RETIRED LIST.

135

## SURGEONS (18).

Shore or other duty.		Date of entry into the service.	Surgeon.	Born in—	Appointed from—
<i>Ys. Ms.</i>					
8	4	22 Nov. 61	7 June 69	New Hampshire.....	New Hampshire.
3	7	20 Sept. 61	14 Nov. 71	Pennsylvania.....	Pennsylvania.
11	4	19 Apr. 69	1 Apr. 81	Tennessee.....	Tennessee.
a12	4	24 Dec. 62	14 Mar. 83	Pennsylvania.....	Pennsylvania.
5	11	4	21 Apr. 71	8 Jan. 85	District of Columbia.
	6	11	1 May 75	22 Sept. 91	Pennsylvania.....
	11	10	13 Feb. 77	30 Nov. 94	do.....
	2	7	22 Oct. 68	6 Oct. 78	Louisiana.....
	6	7	20 Dec. 73	10 July 83	Maryland.....
10	6	11	13 July 71	11 Dec. 83	North Carolina.
	6	6	9 July 70	22 Aug. 84	Connecticut.....
a8	3	14 Apr. 82	1 Oct. 90	Louisiana.....	Pennsylvania.
11	1	3 June 79	28 May 95	Cuba.....	Louisiana.
	4	8	14 Feb. 76	15 June 95	Pennsylvania.
15	8	6	9 July 81	14 Oct. 96	Virginia.....
	9	9	6 July 82	21 Jan. 97	Pennsylvania.
	6	0	18 Aug. 88	22 Jan. 00	Massachusetts.....
	8	5	26 June 72	25 Feb. 01	Kentucky.....
				Virginia.....	Tennessee.
				Virginia.....	Virginia.

## PASSED ASSISTANT SURGEONS (9).

			Passed assistant surgeon.		
	6	4	27 Sept. 70	16 Oct. 75	Maryland.....
	3	0	1 May 71	12 June 76	Pennsylvania.
	8	2	19 Mar. 75	3 June 78	Virginia.....
5	6	8	28 Sept. 75	17 Dec. 78	Maryland.....
	2	1	27 May 96	27 May 99	Do.
	2	3	27 Nov. 96	27 Nov. 99	New Jersey.....
					Connecticut.
	6	2	1 Oct. 75	20 May 79	West Virginia.....
	2	5	19 June 90	19 June 94	West Virginia.
	1	6	2 Aug. 93	2 Aug. 96	North Carolina.....
					North Carolina.
					Kansas.....
					Connecticut.
					California.

## ASSISTANT SURGEONS (9).

			Assistant surgeons.		
	0	3	30 July 61		New York.....
	0	1	do		New York.
	3	3	2 Mar. 67		New Hampshire.
a0	6	14 Feb. 74			Delaware.....
5	2	1	27 June 98		Delaware.
	0	5	12 May 98		Maine.....
	1	7	24 May 98	7 June 00	Virginia.....
					Pennsylvania.....
					California.
	0	11	18 May 86		Pennsylvania.
	2	0	27 Jan. 92		Ohio.....
					New York.

*a* Includes service in Volunteer Navy.

*b* Resigned, 31 January, 1866; reappointed Assistant Surgeon, 28 September, 1870.

*c* Acting Assistant Surgeon, 10 January, 1874; honorably discharged, 30 June, 1879.

*d* Assistant Surgeon, 26 June, 1872; Passed Assistant Surgeon, 20 December, 1875; Surgeon, 16 June, 1885; resigned,

4 May, 1890; appointed Assistant Surgeon for temporary service, 4 May, 1898; promoted to Passed Assistant Surgeon,

21 September, 1898; honorably discharged, 23 March, 1899.

*e* Date of entry as Assistant Surgeon for temporary service; appointed in regular service, 7 June, 1900.

*f* Date of entry as Assistant Surgeon for temporary service; one year and three months enlisted service.

# RETIREE LIST.

## PAY DIRECTORS (3).

Name and rank.	Present residence.	Retired.	Law govern- ing retire- ment.	Yrs.	Mos.
<i>Rank of Rear-Admiral (2).</i>					
Thomas Thompson Caswell .....	Annapolis, Md .....	5 June 99	G. F.	11	1
William Judah Thompson .....	Seattle, Wash .....	10 Jan. 03	G. F.	18	6
<i>Rank of Captain.</i>					
Luther Guileau Billings* .....	Brooklyn, N. Y .....	14 Mar. 98	G.	12	2

## PAY INSPECTORS (4).

<i>Rank of Commander (4).</i>					
Charles Webb Slamm .....	Summit, N. J. ....	22 Apr. 99	G. F.	15	7
James Hoy .....	On leave abroad .....	18 Jan. 92	G.	11	5
Francis Henry Swan † .....	Boston, Mass. ....	15 July 86	G.	18	9
Josiah Rumble Stanton .....	San Francisco, Cal .....	8 Sept. 02	G.	15	3

## PAYMASTERS (8).

<i>Rank of Lieutenant-Commander (7).</i>					
George Augustus Sawyer .....	Tompkinsville, N. Y. ....	29 June 69	G.	3	11
Robert Burton Rodney .....	Washington, D. C. ....	8 Sept. 71	M.	19	3
John Furey .....	Brooklyn, N. Y. ....	10 Sept. 95	G.	12	10
John Randolph Carmody .....	Washington, D. C. ....	9 Apr. 89	G.	17	2
5 John Franksford Tarbell .....	Boston, Mass. ....	18 Feb. 92	G.	11	0
George Henry Read .....	Sheffield, Mass. ....	20 Mar. 98	G.	12	11
John Quitman Lovell .....	Baltimore, Md .....	15 Jan. 03	G.	8	3
<i>Rank of Lieutenant.</i>					
Philip Vasa Mohun .....	New Rochelle, N. Y. ....	17 Oct. 04	G.	5	11

## PASSED ASSISTANT PAYMASTER (1).

<i>Rank of Lieutenant.</i>					
Francis James Painter .....	West Chester, Pa. ....	18 May 69	K.	14	7

## ASSISTANT PAYMASTER (1).

<i>Rank of Lieutenant (junior grade).</i>					
Nicholas Henry Stavey .....	New Rochelle, N. Y. ....	1 Sept. 76	G.	3	

\* Advanced for eminent and conspicuous conduct in battle during the war of the rebellion.

† Advanced for extraordinary heroism during the war of the rebellion.

Includes service in Volunteer Navy.

# RETIRED LIST.

13

## PAY DIRECTORS (3).

Shore or other duty.		Date of entry into the service.	Pay director.	Born in --	Appointed from--
Ys.	Ms.				
22	7	9 Sept. 61	25 Dec. 92	Rhode Island.....	Rhode Island.
016	1	29 Mar. 65	29 Mar. 02	District of Columbia.....	Maryland.
16	9	24 Oct. 62	9 Jan. 95	New York.....	New York.

## PAY INSPECTORS (4).

			Pay inspector.		
012	6	4 Nov. 62	15 Mar. 98	New York.....	New York.
11	5	11 Oct. 61	28 May 82	New Jersey.....	Do.
09	4	9 Dec. 61	5 Feb. 86	Massachusetts.....	Massachusetts.
13	1	25 Mar. 70	20 Jan. 00	New York.....	New York.

## PAYMASTERS (8).

			Paymaster.		
1	1	24 Aug. 61	17 Sept. 63	Vermont.....	Vermont.
01	2	25 Oct. 62	30 June 69	Delaware.....	Pennsylvania.
014	3	6 Oct. 63	24 Oct. 71	New York.....	New York.
012	6	2 Aug. 64	22 Oct. 78	.....do.....	Do.
010	4	28 Jan. 62	3 Apr. 79	Massachusetts.....	Massachusetts.
14	10	614 Jan. 65	31 Aug. 81	Pennsylvania.....	Pennsylvania.
11	3	26 July 82	12 Feb. 98	Mississippi.....	Louisiana.
3	6	15 Mar. 94	15 Sept. 99	Maryland.....	District of Columbia

## PASSED ASSISTANT PAYMASTER (1).

			Passed assistant paymaster.		
00	5	17 Feb. 63	23 July 66	Pennsylvania.....	Pennsylvania.

## ASSISTANT PAYMASTER (1).

2	1	4 Dec. 69		New York.....	New York.

<sup>a</sup> Includes service in Volunteer Navy.

<sup>b</sup> Captain's clerk, 14 October, 1861; sea service 8 months.

RETIRED LIST.

SURGEONS (18).

Name and rank.		Present residence or duty.	Retired.	Law govern- ing retire- ment.	
<i>Rank of Lieutenant-Commander (7).</i>					
Thomas Hilland .....		Grafton, Mass. ....	13 Mar. 83	G.	9
Edward Duggan Payne .....		Towanda, Pa. ....	13 Apr. 76	G.	6
Andrew Moses Moore .....		Sewanee, Tenn. ....	14 Aug. 93	G.	11
Henry Clay Eckstein .....		Philadelphia, Pa. ....	10 May 93	G.	15
5	Alexander Fitzhugh Magruder .....	Washington, D. C. ....	14 Nov. 96	G.	10
Lloyd Byron Baldwin .....		Louisville, Ky. ....	18 Sept. 99	G.	15
William Henry Rush .....		Ardmore, Pa. ....	31 Oct. 00	G.	10
<i>Rank of Lieutenant (10).</i>					
Henry Stewart .....		Canandaigua, N. Y. ....	10 Apr. 84	G.	8
James Henry Gaines .....		On leave abroad .....	18 Mar. 91	G.	8
10	Howard Smith .....	Cocoa, Fla. ....	10 Nov. 90	G.	8
Homer Lycurgus Law .....		Naval recruiting rendezvous, Boston..	17 Dec. 86	G.	8
William Martin .....		On leave abroad .....	25 Dec. 93	G.	46
Daniel Maria Guiteras .....		New York, N. Y. ....	13 Oct. 96	G.	5
Arthur Grattan Cabell .....		Richmond, Va. ....	8 Oct. 98	G.	12
15	Thomas Canby Craig .....	Brooklyn, N. Y. ....	22 Mar. 97	G.	7
John Walter Baker .....		Naval recruiting rendezvous, Boston †.	5 Nov. 97	G.	7
Will Ford Arnold .....		Treatment Army and Navy General Hospital, Hot Springs, Ark.	19 Apr. 04	G.	6
John Francis Bransford .....		Bonair, Va. ....	5 Feb. 01	(*)	7

PASSED ASSISTANT SURGEONS (9).

<i>Rank of Lieutenant (5).</i>					
Talleyrand Desaix Myers .....		Navy-yard, League Island † .....	7 Dec. 82	G.	6
Charles K. Yancey .....		Culpeper, Va. ....	21 May 80	G.	4
Arthur Cowton Heflinger .....		Portsmouth, N. H. ....	20 Oct. 90	G.	6
George Cooté Lippincott .....		Salem, N. J. ....	17 Dec. 86	G.	5
5	Robert Sylvester Blakeman .....	Gordonsville, Va. ....	7 Oct. 02	G.	2
Daniel Henry Morgan .....		Winchester Memorial Hospital, Win- chester, Va. ....	9 Mar. 04	G.	4
<i>Rank of Lieutenant (junior grade) (3).</i>					
Samuel Westray Battle .....		Asheville, N. C. ....	23 Apr. 84	G.	4
Lewis Hiram Stone .....		Washington, D. C. ....	10 Feb. 98	G.	4
Richard Godfrey Brodrick .....		Leave abroad .....	11 Nov. 99	G.	3

ASSISTANT SURGEONS (9).

<i>Rank of Lieutenant (junior grade) (7).</i>					
Samuel Day Flagg .....		St. Paul, Minn. ....	20 June 64	K.	2
Almond O. Leavitt .....		Concord, N. H. ....	24 June 62	G.	0
William Mavel Nickerson .....		Denver, Colo. ....	15 Mar. 74	G.	3
Jeremiah John Page .....		Pomona, Cal. ....	30 June 79	H.	2
5	Thomas McCormick Lippitt ‡ .....	Berryville, Va. ....	25 Sept. 02	G.	1
William Howard Ush .....		Selins Grove, Pa. ....	23 Dec. 02	G.	3
Mack Voorhees Stone .....		San Francisco, Cal. ....	26 Jan. 04	G.	2
<i>Rank of Ensign (2).</i>					
Charles Philip Henry .....		Philadelphia, Pa. ....	20 Dec. 89	G.	1
Henry La Motte .....		Salt Lake City, Utah .....	15 Sept. 97	G.	2

\* Appointed a Surgeon and placed on retired list, act of 5 February, 1901; modified by act approved 13 January  
† Also marine recruiting office, Boston.  
‡ Advanced for eminent and conspicuous conduct in battle in the defense of the legations in Peking, July 3  
§ Also duty Naval Museum of Hygiene and Medical School, Washington, D. C.  
¶ Includes service in Volunteer Navy.



# RETIRED LIST.

13

## CHIEF ENGINEERS (17).

Ys.	Ms.	Shore or other duty.	Date of entry into the service.	Chief engineer.	Born in—	Appointed from—
9	1		29 Oct. 61	2 Dec. 85	Pennsylvania .....	New Jersey.
18	9		3 May 59	4 Mar. 71	Massachusetts .....	Massachusetts.
15	1		21 Feb. 61	25 Nov. 77	East Indies .....	Maryland.
13	0		13 May 61	14 Dec. 78	New York .....	New York.
5	12		1 3 Oct. 61	2 Dec. 86	District of Columbia .....	District of Columbia
13	2		17 Jan. 62	30 June 87	Ohio .....	Ohio.
11	3		17 Mar. 63	3 Oct. 92	Pennsylvania .....	Pennsylvania.
3	8		23 Mar. 48	21 May 63	Maine .....	Connecticut.
4	3		20 Sept. 58	21 Mar. 70	Pennsylvania .....	Pennsylvania.
10	5		22 Oct. 60	17 June 74	Maryland .....	Maryland.
14	5		4 Apr. 61	11 June 76	New York .....	New York.
7	10		21 Sept. 61	15 Feb. 86	.....do .....	Do.
11	8		27 June 62	28 Feb. 89	.....do .....	Do.
7	9		17 Dec. 62	19 Nov. 90	.....do .....	Do.
15	12		10 Oct. 66	11 Nov. 92	Illinois .....	District of Columbia
10	7		12 Oct. 71	26 Dec. 94	Virginia .....	Virginia.
9	6		1 Oct. 73	29 July 97	New York .....	New York.

## PASSED ASSISTANT ENGINEERS (31).

				Passed assistant engineer.		
2	8		4 Apr. 61	1 Mar. 64	Pennsylvania .....	New York.
1	0		1 July 61	24 July 67	New York .....	Do.
4	5		.....do .....	.....do .....	New Jersey .....	Pennsylvania.
3	10		21 Sept. 61	24 Feb. 74	New York .....	New York.
5	5		5 3 Oct. 61	.....do .....	.....do .....	Do.
0	0		3 May 59	24 July 67	District of Columbia .....	District of Columbia
2	11		8 Sept. 63	13 Oct. 68	.....do .....	Do.
1	3		25 Mar. 62	24 Feb. 74	Maryland .....	Maryland.
1	6		30 July 62	.....do .....	New Jersey .....	New Jersey.
10	1		5 17 Nov. 62	.....do .....	Pennsylvania .....	Pennsylvania.
4	7		8 Dec. 62	.....do .....	New York .....	New York.
6	6		.....do .....	.....do .....	Ireland .....	Do.
6	6		25 Aug. 62	.....do .....	England .....	Pennsylvania.
11	3		16 Jan. 63	.....do .....	New Jersey .....	New Jersey.
15	9		2 19 Feb. 63	.....do .....	Maryland .....	Maryland.
10	6		21 Apr. 63	.....do .....	New York .....	Pennsylvania.
5	3		.....do .....	.....do .....	Pennsylvania .....	Do.
4	7		16 Jan. 63	.....do .....	Maryland .....	Maryland.
3	9		3 Aug. 63	5 Apr. 74	Ireland .....	New York.
20	7		1 Oct. 70	2 Oct. 77	Rhode Island .....	Massachusetts.
*0	9		12 Mar. 63	17 June 70	Pennsylvania .....	District of Columbia
8	1		21 Apr. 63	24 Feb. 74	Maryland .....	Maryland.
11	11		23 June 63	.....do .....	Scotland .....	Pennsylvania.
11	3		13 Sept. 77	29 Jan. 95	Ohio .....	Ohio.
6	11		17 Mar. 63	28 Mar. 72	Maryland .....	Maryland.

\* Out of service from 14 November, 1853, to 31 May, 1861.  
 b Five months and one day in Volunteer Army.  
 \* Includes service in Volunteer Navy.

# RETIRED LIST.

## PASSED ASSISTANT ENGINEERS—Continued.

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
				Yrs.	Mos.
John Wesley Saville.....	Baltimore, Md.....	1 Feb. 71	G.	6	0
Lucius Winslow Wooster.....	Los Angeles, Cal.....	29 June 87	G.	8	7
William Richard King.....	Baltimore, Md.....	18 Mar. 91	G.	9	2
Joseph R. Wilmer.....	Annapolis, Md.....	4 Apr. 92	G.	8	11
Andrew McAllister.....	Inspection duty (Bu. S. E. and Ord.)...	14 Nov. 96	G.	7	10
Walter Safford Burke.....	Cambridge, Mass.....	30 Apr. 97	G.	5	11

## ASSISTANT ENGINEERS (27).

<i>Rank of Lieutenant (junior grade) (31).</i>					
Henry Dawson Sellman.....	Baltimore, Md.....	17 Nov. 71	G.	7	5
Alexander Hamilton Price.....	Swampscott, Mass.....	26 Oct. 72	G.	5	8
Edward Downing Potts.....	Harrisburg, Pa.....	26 Oct. 74	M.	9	1
Joseph Story Greene.....	Watertown, N. Y.....	24 May 67	G.	3	8
Abiel Asa Sawyer.....	Carlisle, Pa.....	22 Jan. 66	G.	2	6
George Washington Beard.....	Baltimore, Md.....	1 Feb. 66	G.	1	7
Charles Willson Patterson.....	Philadelphia, Pa.....	21 Oct. 69	G.	5	7
William Gittings Littig.....	Staunton, Va.....	14 July 74	G.	6	5
William George McEwan.....	Philadelphia, Pa.....	24 May 75	G.	0	0
William Henry Platt.....	do.....	3 Nov. 77	G.	*9	5
Jabez Burchard.....	do.....	26 Oct. 74	M.	*5	8
Henry Eckford Rhoades.....	Navy-yard, New York.....	30 Dec. 74	M.	*5	1
George Charles Drinen.....	Brooklyn, N. Y.....	19 Oct. 75	G.	0	7
Edward Francis McElmell.....	Philadelphia, Pa.....	1 Nov. 78	G.	5	9
Michael Henry Plunkett.....	Baltimore, Md.....	22 June 74	G.	4	10
Charles Waterman Livermore.....	Pasadena, Cal.....	16 Nov. 82	G.	4	10
Henry Carson Baughman.....	Baltimore, Md.....	15 July 86	G.	6	4
John Augustus Henderson.....	State College, Pa.....	20 Nov. 84	M.	1	11
Wilmer Olin Chrisman.....	New York, N. Y.....	29 June 87	G.	5	11
John David Sloane.....	St. Paul, Minn.....	30 June 85	G.	5	8
Joseph Learned Wood.....	Ivy Depot, Va.....	11 Nov. 93	G.	8	7
<i>Rank of Ensign (6).</i>					
Benjamin Howard Warren.....	Pittsburg, Pa.....	11 June 78	M.	1	9
William Stuart Smith.....	Berkeley, Cal.....	31 Oct. 90	G.	4	7
Robert Stewart, jr.....	Brooklyn, N. Y.....	17 June 90	G.	3	9
William Henry Paul Creighton.....	New Orleans, La.....	26 July 92	G.	6	2
Robert Emmet Carney.....	Duty construction coaling plant, San Diego, Cal.....	31 Dec. 96	G.	5	6
George Hugh Shepard.....	Syracuse, N. Y.....	8 Jan. 98	G.	5	1

\* Includes service in Volunteer Navy.

# RETIRED LIST.

14

## PASSED ASSISTANT ENGINEERS—Continued.

Ys.	Ms.	shore or other duty.	Date of entry into the service.	Passed assistant engineer.	Born in—	Appointed from—
	0	6	28 Oct. 62	19 June 84	Maryland	Maryland.
	3	0	1 Oct. 71	1 Nov. 79	New Jersey	New Jersey.
	5	1	1 Oct. 72	17 Mar. 87	Maryland	Maryland.
	6	9	1 Oct. 74	10 Jan. 91	do	do.
30	11	5	13 Sept. 77	9 May 95	New York	New York.
	5	8	17 May 83	5 June 96	do	Illinois.

## ASSISTANT ENGINEERS (27).

					Assistant engineer.	
	0	9	19 July 61	24 Feb. 74	Maryland .....	Maryland.
	2	0	8 Oct. 61	do	do .....	Do.
	0	3	16 Nov. 61	do	Pennsylvania .....	Pennsylvania.
	0	3	28 Feb. 62	do	New York .....	New York.
5	0	0	6 Oct. 62	do	Pennsylvania .....	Pennsylvania.
	0	2	25 Mar. 62	do	Maryland .....	Maryland.
	0	10	21 Apr. 63	do	Pennsylvania .....	Pennsylvania.
	2	3	3 Aug. 63	do	Maryland .....	Maryland.
	10	2	24 Dec. 63	do	Ireland .....	Pennsylvania.
10	*0	3	24 Mar. 65	do	New York .....	New York.
	*1	3	14 Mar. 65	do	Pennsylvania .....	Pennsylvania.
	*1	2	11 Feb. 65	do	New York .....	New York.
	0	0	1 Mar. 71	do	Massachusetts .....	Do.
	0	1	7 Nov. 71	do	Pennsylvania .....	Pennsylvania.
15	1	5	21 July 58	do	Ireland .....	Maryland.
	1	4	26 Feb. 75	California .....	New Hampshire.	
	2	0	13 Oct. 75	Virginia .....	Pennsylvania.	
	1	7	8 July 76	Pennsylvania .....	Do.	
	1	2	18 May 77	do .....	Do.	
20	1	2	7 June 77	Canada .....	New Hampshire.	
	7	10	14 Sept. 76	1 June 82	Virginia .....	Virginia.
	12	7	1 Oct. 71	26 Feb. 75	Massachusetts .....	Massachusetts.
	7	3	13 Sept. 77	1 July 83	New York .....	New York.
	4	0	do	do	Michigan .....	Michigan.
25	7	7	1 Oct. 78	1 July 84	Ohio .....	Ohio.
	8	10	21 May 85	1 July 91	Wisconsin .....	Wisconsin.
	4	11	27 Sept. 87	1 July 93	do .....	Do.

<sup>a</sup> Three months and five days in Volunteer Army.

<sup>b</sup> Resigned 9 May, 1865.

\* Includes service in Volunteer Navy.

# RETIRED LIST.

## CHAPLAINS (2).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
<i>Rank of Captain (2).</i>				
James J. Kane.....	Brooklyn, N. Y.....	30 Oct. 96	G.	Ys. 3 5
George Artemus Crawford.....	Boston, Mass.....	2 Mar. 89	G.	6 8

## NAVAL CONSTRUCTOR (1).

<i>Rank of Captain.</i>				
Thomas Edward Webb.....	Port Washington, N. Y.....	18 June 88	G.	0 0

## CIVIL ENGINEERS (2).

<i>Rank of Rear-Admiral.</i>				
Franklin Cogswell Prindle.....	Washington, D. C.....	27 Feb. 01	G. F.	0 0
<i>Rank of Lieutenant-Commander.</i>				
Thomas Chalmers McCollom.....	Philadelphia, Pa.....	1 June 97	G.	0 0

## CHIEF BOATSWAINS (3).

<i>Rank with, but after, Ensign (3).</i>				
John Joseph Killin.....	Naval rec. station, Boston.....	27 June 04	G.	8 8
John Costello.....	New York, N. Y.....	24 May 02	G.	6 7
Charles Franklin Pierce.....	Naval Academy.....	22 Sept. 02	G.	4 10

## BOATSWAINS (13).

Thomas Savage.....	Navy-yard, Boston.....	8 Nov. 86	G.	9 5
Alexander Mack.....	Naval station, New London, Conn.....	20 Dec. 89	G.	2 11
Edwin Crissey.....	Atlanta, Ga.....	29 Dec. 94	G.	5 2
John Henry Brown.....	Baltimore, Md.....	14 June 95	G.	5 1
Woodward Carter.....	Navy-yard, League Island.....	15 Feb. 97	G.	6 11
William Henry Frary.....	San Jose, Cal.....	10 Dec. 88	G.	3 0
Patrick Henry Burns.....	Brooklyn, N. Y.....	6 June 98	G.	3 0
Lee Ramsay Boland.....	San Diego, Cal.....	25 Feb. 02	G.	4 0
Charles Jacob Christianson.....	Inspection duty (Bureau Equip.).....	29 July 03	G.	2 4
Hjalmar Eugene Olsen.....	Cheboygan, Mich.....	16 May 04	G.	4 3
William Johnson.....	Naval rec. station, Philadelphia.....	4 Dec. 03	G.	3 4
Henry Feehan.....	Boston, Mass.....	24 Dec. 03	G.	2 2
William Henry Johnson.....	Navy-yard, New York.....	22 Sept. 02	G.	1 3

# RETIRED LIST.

14

## CHAPLAINS (2).

Yr.	Mo.	Ds.	Date of entry into the service.	Born in—	Appointed from—
8	7	06	June 68	Canada .....	New York.
4	4	10	May 70	Maine.....	Maine.

## NAVAL CONSTRUCTOR (1).

			Naval constructor.		
22	7	27 Feb.	65	17 June 68	New York .....
					New York.

## CIVIL ENGINEERS (2).

23	0	22	July 79	Vermont .....	Pennsylvania.
12	6	26	Oct. 81	New Hampshire .....	Do.

## CHIEF BOATSWAINS (3).

			Previous service as enlisted man.	Date of warrant.	Chief boat-swain.		
16	2	5	5	4	27	23 Oct. 77	3 Mar. 99
5	5	9	11	...	...	7 Nov. 88	do
8	8	13	5	14	...	7 May 89	7 May 99
							Ireland.....
							New York .....
							Massachusetts.....

## BOATSWAINS (13).

Previous service as enlisted man.					Date of warrant.		
		Yr.	Mo.	Da.			
9	1	0	5	4	12 Oct. 71	District of Columbia .....	California.
13	3				5 June 72	At sea .....	Massachusetts.
10	0				4 Jan. 73	New York .....	Florida.
9	0	3	9	3	25 May 77	Rhode Island .....	Maryland.
8	3	16	9	4	18 Apr. 79	Pennsylvania.....	Pennsylvania.
2	10				do	New York .....	Virginia.
3	11	11	1	21	20 Oct. 91	do .....	New York.
2	11	7	4	16	3 Aug. 95	Georgia .....	Georgia.
2	10	12	8	5	11 Aug. 98	New York .....	California.
10	1	5	15	9	25	6 Mar. 99	New York.
3	5	9	4	29	10 Apr. 99	Pennsylvania.....	Pennsylvania.
1	5	10	7	12	28 Sept. 99	Massachusetts .....	Massachusetts.
3	1	10	2		25 Jan. 00	Maryland .....	New York.

<sup>a</sup> Mate, 8 August, 1861; acting ensign, 28 October, 1862; sea service, 3 years 11 months; shore duty, 1 month.

<sup>b</sup> Mate, 20 April, 1865; discharged, 18 March, 1868; mate, 10 December, 1869; sea service, 2 years, 8 months; shore duty, 2 years, 1 month.

<sup>c</sup> Mate, 21 February, 1865.

<sup>d</sup> Mate, 12 September, 1862; acting ensign, 25 January, 1864; sea service, 2 years 9 months; shore duty, 2 years 1 months.

<sup>e</sup> Mate, 20 August, 1897.

<sup>f</sup> Third assistant engineer, 3 August, 1861; second assistant engineer, 21 April, 1863, to 11 September, 1865; civil engineer, 17 April, 1869, to 31 December, 1875; sea service, 3 years 8 months.

# RETIRED LIST.

## CHIEF GUNNERS (2).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
<i>Ranks with, but after, Lieutenant (junior grade).</i>				
Charles Henry Venable .....	Special duty (Bureau Ordnance) .....	25 June 01	G. F.	Ys. 11 Ma. 9
<i>Ranks with, but after, Ensign.</i>				
Patrick Lynch .....	Navy-yard, New York .....	12 Mar. 03	G.	7 1

## GUNNERS (14).

Edward James Hill .....	Jersey City, N. J. ....	19 Feb. 83	G.	8 8
John James Beacham .....	Apopka, Fla. ....	26 Jan. 93	G.	11 11
James Bascom Watkins .....	Braintree, Mass. ....	20 May 89	G.	11 3
John Perry Cushman .....	Duxbury, Mass. ....	22 July 91	G.	14 3
John Thomas Devlan .....	Nantucket, Mass. ....	10 Dec. 83	G.	*9 6
James Cross .....	Navy-yard, Washington .....	11 June 98	G.	8 11
John Cronin .....	Navy-yard, New York .....	16 Aug. 98	G.	11 2
John Asbury Young .....	Washington, D. C. ....	10 Dec. 83	G.	*16 4
John Westfall .....	Allston, Mass. ....	26 July 92	G.	2 6
John Ridout Yewell .....	Providence, R. I. ....	21 Feb. 94	G.	1 11
Jacob Tresselt .....	Union Iron Works, San Francisco .....	14 June 95	G.	1 0
John Hanley .....	Albuquerque, N. Mex. ....	26 Oct. 98	G.	5 7
Solomon Williams .....	Tacoma, Wash. ....	29 July 02	G.	2 4
John Doherty .....	Brooklyn, N. Y. ....	10 May 02	G.	2 0

## CHIEF CARPENTERS (4).

<i>Ranks with, but after, Lieutenant (junior grade) (2).</i>				
Josiah Edwin Keen .....	Navy-yard, Boston .....	17 Nov. 00	G. F.	8 6
Milton Fulton Roberts .....	Medford, Mass. ....	21 Feb. 03	G. F.	8 0
<i>Ranks with, but after, Ensign (2).</i>				
Philip Theodore Mager .....	Philadelphia, Pa. ....	22 Oct. 04	G.	10 1
Osgood Harold Hilton .....	Union Iron Works, San Francisco .....	6 Aug. 00	G.	6 0

## CARPENTERS (13).

David W. Perry .....	Collingswood, N. J. ....	14 Feb. 99	G.	14 5
Thomas McGlone .....	Brooklyn, N. Y. ....	6 Apr. 94	G.	11 9
Nathan Hannibal Junkins .....	Kittery, Me. ....	13 Nov. 96	G.	10 10
Benjamin Edwin Fernald .....	Sharon, Mass. ....	7 Nov. 94	G.	8 6
Arthur Webber Massey .....	New Rochelle, N. Y. ....	20 June 96	G.	6 0
William Lyman Maples .....	Charlottesville, Va. ....	6 Dec. 95	G.	5 5
Kaen Michael Aloysius Mahony .....	Chester, Pa. ....	2 Mar. 98	G.	3 10
Spencer Carpenter Brearley .....	Newport, R. I. ....	2 July 01	G.	3 4
Edwin Pickering, Kirk .....	Toms River, N. J. ....	6 Dec. 02	G.	2 9
George Hichborn Warford .....	Vallejo, Cal. ....	13 Mar. 02	G.	3 6
Joel De Groff Griffin .....	Portsmouth, Va. ....	15 June 03	G.	2 5
Benjamin Dorsey Pender .....	Brooklyn, N. Y. ....	30 June 04	G.	3 9
Oliver Cromwell Jones .....	Philadelphia, Pa. ....	17 June 03	G.	2 0

\* Includes service in Volunteer Navy.

# RETIRED LIST.

14

## CHIEF GUNNERS (2).

Shore or other duty.	Previous service as enlisted man.	Date of warrant.	Chief gunner.	Born in—	Appointed from—
Ys. Ma.					
24 1	22 1	15 Sept. 71	3 Mar. 99	District of Columbia.....	Pennsylvania.
19 5		15 Aug. 77	do	Ireland.....	District of Columbia

## GUNNERS (14).

7 0		28 Apr. 60	Maine.....	District of Columbia.
14 4	5 13	7 Sept. 61	Maryland.....	Do.
13 11		5 Oct. 61	do.....	Maryland.
13 4		18 Dec. 61	Massachusetts.....	District of Columbia.
5 *3 1	5 10	30 July 70	New Jersey.....	Pennsylvania.
20 0		27 Aug. 72	District of Columbia.....	District of Columbia.
16 1	5 0	20 Nov. 73	Michigan.....	Michigan.
*1 1		9 Apr. 75	District of Columbia.....	District of Columbia.
3 3		8 June 86	New York.....	New York.
10 1 11	10 9	23 Aug. 86	Maryland.....	Maryland.
6 2		31 Jan. 89	New York.....	New York.
2 11		21 Oct. 89	Pennsylvania.....	Do.
3 7	0 9	25 Jan. 96	North Carolina.....	North Carolina.
7 7	5 1	10 Apr. 99	New York.....	Connecticut.

## CHIEF CARPENTERS (4).

			Chief carpenter.		
16 5		9 Mar. 78	3 Mar. 99	Maine.....	Massachusetts.
11 10		12 Dec. 79	do	Massachusetts.....	Do.
18 10		15 Nov. 73	do	Pennsylvania.....	California.
9 1		5 Feb. 86	do	Maine.....	Do.

## CARPENTERS (13).

8 11		23 June 69	Pennsylvania.....	Pennsylvania.
10 11		18 May 70	New York.....	New York.
10 2		20 Feb. 72	Maine.....	Massachusetts.
12 5		do	do.....	Do.
5 1 4		19 Aug. 74	Massachusetts.....	New York.
8 10		18 Dec. 80	Connecticut.....	District of Columbia.
11 5		8 Jan. 81	Massachusetts.....	Massachusetts.
6 6		27 July 92	Maine.....	Maine.
6 7		2 Nov. 92	Pennsylvania.....	New Jersey.
10 3 10		18 Aug. 94	California.....	California.
4 11		1 Feb. 96	New Jersey.....	Virginia.
1 3 5 8 5		12 Dec. 98	Maryland.....	New York.
1 4 5 6 6		6 June 99	Pennsylvania.....	Pennsylvania.

\* Includes service in Volunteer Navy.

† Midshipman, September 22, 1864; resignation accepted, March 19, 1866; mate, April 2, 1876; resignation accepted August 17, 1867; mate, September 4, 1869.

<sup>a</sup> Acting gunner, 19 March, 1863.

<sup>b</sup> Mate, 9 July, 1866; sea service, 7 years 4 months.

<sup>c</sup> Mate, 14 September, 1866.

<sup>d</sup> Acting carpenter, 12 May, 1866; 11 months' sea service.



# RETIRED LIST.

## SAILMAKERS (5).

Name.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.	
				Ys.	Ms.
Alexander William Stephens.....	Pikesville, Md.....	10 Dec. 83	M.	4	4
William Redstone.....	San Francisco, Cal.....	13 Oct. 96	G.	6	8
Herman Hansen.....	Chicago, Ill.....	24 Jan. 89	G.	3	8
Charles E. Tallman.....	Richmond, Me.....	29 Oct. 98	G.	7	2
George Parker Barnes.....	Portsmouth, Va.....	11 Feb. 93	G.	4	4

## WARRANT MACHINISTS (9).

John O'Neill.....	Naval recruiting rendez., Boston.....	24 Oct. 01	G.	2	2
Thomas Finch Hobby.....	Brooklyn, N. Y.....	14 Mar. 04	G.	2	3
John Hill.....	Santa Cruz, Cal.....	28 Jan. 03	G.	2	8
Angus Grant Bates.....	Holgate, Ohio.....	19 Dec. 03	G.	3	7
John Thomas West.....	Navy-yard, Norfolk.....	9 Mar. 03	G.	3	6
Jesse Ely Jones.....	Tacoma, Wash.....	22 Mar. 04	G.	2	9
Charles Bragonier.....	Pasadena, Cal.....	17 Aug. 04	G.	4	4
Henry Leon Foy.....	San Francisco, Cal.....	1 Oct. 01	G.	1	11
William Edward Bartlett Grant.....	Naval Rec. Station, Baltimore.....	4 Dec. 03	G.	0	9

## PHARMACISTS (5).

John Cowan.....	Boston, Mass.....	19 Oct. 03	G.	2	0
William Hunter Huntington.....	Newport, R. I.....	8 June 03	G.	0	0
Francis Wood.....	Museum Hygiene and Medical School.....	20 Mar. 00	G.	0	0
Isaac Newton Hurd.....	Kittery, Me.....	28 Mar. 03	G.	0	5
Ephraim Eagling.....	Yokohama, Japan.....	19 May 04	G.	4	8

## MATES (7).

Thomas Wakeham Bonsall.....	Glen Olden, Pa.....	20 June 96	G.	9	8
Robert Robinson.....	Newport, R. I.....	15 Apr. 97	G.	4	1
Frank Holler.....	De Land, Fla.....	27 Dec. 94	G.	0	0
William Gustavus Smith.....	Annapolis, Md.....	25 May 97	G.	2	8
Samuel Gee.....	Anacostia, D. C.....	10 Sept. 95	G.	3	4
Silas Tilford Cithens Smith.....	Providence, R. I.....	28 Dec. 94	G.	2	9
James Hill.....	Norfolk, Va.....	16 Sept. 97	G.	1	7

# RETIRED LIST.

147

## SAILMAKERS (5).

Shore or other duty.		Previous service as enlisted man.	Date of warrant.	Born in—	Appointed from—
Ys.	Ms.				
0	1		15 Aug. 73	Maryland	Maryland.
12	11		17 Jan. 76	Newfoundland	California.
4	0		do	Norway	Illinois.
10	1	2 6 24	9 Jan. 77	Maine	Maine.
5	8	5	20 Feb. 78	Virginia	Virginia.

## WARRANT MACHINISTS (9).

2	5	3	0	0	6 July 99	Ireland	Massachusetts.
1	6	5	2	18	23 Aug. 99	New York	New York.
0	0	22	0		do	Wisconsin	Wisconsin.
0	0	1	3	10	do	Ohio	Ohio.
5	0	10	17	10	5	do	Virginia.
1	2	3	5	13	do	Iowa	Washington.
0	7	4	3	22	do	Maryland	California.
0	0	7	5	9	do	Massachusetts	Do.
1	11	2	9	29	1 Nov. 01	Maryland	Maryland.

## PHARMACISTS (5).

2	8	27			15 Sept. 98	New York	New York.	
4	8	18	7	11	do	Massachusetts	Rhode Island.	
4	3	13	7	0	do	Scotland	New York.	
3	6	12			do	Maine	Maine.	
5	0	1	20	11	0	30 Sept. 99	England	California.

## MATES (7).

20	3				a 6 Nov. 69	Pennsylvania	Pennsylvania.
30	1				23 Dec. 62	Louisiana	Louisiana.
27	5				17 Apr. 66	Germany	New York.
30	5	6	8	29	b 5 Oct. 66	do	Do.
5	21	1			12 Nov. 69	District of Columbia	District of Columbia.
18	8	4	3	12	28 Dec. 69	Rhode Island	Pennsylvania.
25	10	4	6	26	19 Mar. 70	Ohio	Do.

a Mate, 27 April, 1865; honorably discharged 24 December, 1868.  
b Mate, 5 May, 1863; honorably discharged 21 December, 1865.

## RETIRED LIST.

## CHIEF GUNNERS (2).

Name and rank.	Present residence or duty.	Retired.	Law govern- ing retire- ment.	Sea service.
<i>Ranks with, but after, Lieutenant (junior grade).</i>				
Charles Henry Venable .....	Special duty (Bureau Ordnance) .....	25 June 01	G. F.	Yr. Mo. 11 9
<i>Ranks with, but after, Ensign.</i>				
Patrick Lynch .....	Navy-yard, New York .....	12 Mar. 03	G.	7 1

## GUNNERS (14).

5	Richard James Hill .....	Jersey City, N. J. ....	19 Feb. 83	G.	8 8
	Elisha James Beacham .....	Apopka, Fla. ....	26 Jan. 93	G.	11 11
	Thomas Bascom Watkins .....	Braintree, Mass. ....	20 May 89	G.	11 3
	George Perry Cushman .....	Duxbury, Mass. ....	22 July 91	G.	14 3
	William Thomas Devlan .....	Nantucket, Mass. ....	10 Dec. 83	G.	*9 6
10	Samuel Cross .....	Navy-yard, Washington .....	11 June 98	G.	8 11
	Cornelius Cronin .....	Navy-yard, New York .....	16 Aug. 98	G.	11 2
	Carrington Asbury Young .....	Washington, D. C. ....	10 Dec. 83	G.	*16 4
	John Westfall .....	Allston, Mass. ....	26 July 92	G.	2 6
	Horace Ridout Yewell .....	Providence, R. I. ....	21 Feb. 94	G.	1 11
	Henry Jacob Tresselt .....	Union Iron Works, San Francisco .....	14 June 95	G.	1 0
	Peter Hanley .....	Albuquerque, N. Mex. ....	26 Oct. 98	G.	5 7
10	Arthur Solomon Williams .....	Tacoma, Wash. ....	29 July 02	G.	2 4
	Philip Doherty .....	Brooklyn, N. Y. ....	10 May 02	G.	2 0

## CHIEF CARPENTERS (4).

<i>Ranks with, but after, Lieutenant (junior grade) (2).</i>				
Josiah Edwin Keen .....	Navy-yard, Boston .....	17 Nov. 00	G. F.	8 6
Milton Fulton Roberts .....	Medford, Mass. ....	21 Feb. 03	G. F.	8 0
<i>Ranks with, but after, Ensign (2).</i>				
Philip Theodore Mager .....	Philadelphia, Pa. ....	22 Oct. 04	G.	10 1
Osgood Harold Hilton .....	Union Iron Works, San Francisco .....	6 Aug. 00	G.	6 0

## CARPENTERS (13).

5	David W. Perry .....	Collingswood, N. J. ....	14 Feb. 99	G.	14 5
	Thomas McGlone .....	Brooklyn, N. Y. ....	6 Apr. 94	G.	11 9
	Nathan Hannibal Junkins .....	Kittery, Me. ....	13 Nov. 96	G.	10 10
	Benjamin Edwin Fernald .....	Sharon, Mass. ....	7 Nov. 94	G.	8 6
	Arthur Webber Massey .....	New Rochelle, N. Y. ....	20 June 96	G.	6 0
10	William Lyman Maples .....	Charlottesville, Va. ....	6 Dec. 95	G.	5 5
	Kaen Michael Aloysius Mahony .....	Chester, Pa. ....	2 Mar. 98	G.	3 10
	Spencer Carpenter Brearley .....	Newport, R. I. ....	2 July 01	G.	3 4
	Edwin Pickering, Kirk .....	Toms River, N. J. ....	6 Dec. 02	G.	2 9
	George Hiehorn Warford .....	Vallejo, Cal. ....	13 Mar. 02	G.	3 6
	Joel De Groff Griffin .....	Portsmouth, Va. ....	15 June 03	G.	2 5
	Benjamin Dorsey Pender .....	Brooklyn, N. Y. ....	30 June 04	G.	3 9
10	Oliver Cromwell Jones .....	Philadelphia, Pa. ....	17 June 03	G.	2 0

\* Includes service in Volunteer Navy.

# RETIRED LIST.

14

*Retired under the first section of the act of April 21, 1864, as not recommended for promotion.*

## LIEUTENANT.

Ys.	Ms.	Date of entry into the service.	Lieuten-ant.	Born in—	Appointed from—
3	7	29 Sept. 59	21 Feb. 67	Pennsylvania.....	Pennsylvania.

## LIEUTENANT (JUNIOR GRADE).

			Lieuten-ant (junior grade).		
0	6	14 Sept. 61	12 July 70	Maine.....	Maine.

## PASSED ASSISTANT ENGINEER.

			Passed assistant engineer.		
2	8	20 May 57	17 Dec. 62	New York.....	New York.

<sup>a</sup> Resigned 15 October, 1870; reappointed 3 December, 1872.

# RETIRED LIST.

competency

ability proceeding from other causes not incident to the service in conformity with the twenty-third section of the act of August 3, 1861.

## LIEUTENANT-COMMANDER.

Name and rank.	Present residence, or duty.	Retired.	Sea service.	
Charles Wurts Tracy .....	Naval Library and Institute, Boston .....	22 Oct. 78	Yrs. 10	Mos. 11

## LIEUTENANT.

William Gangwere Hannum .....	Hardeeville, S. C. ....	23 Oct. 00	15	7
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## ENSIGNS (2).

George Edward Hutter .....	Lynchburg, Va. ....	3 Feb. 82	5	7
East Clinton Keenan .....	Navy-yard, Norfolk .....	13 Oct. 04	5	8

## ASSISTANT PAYMASTER.

<i>Rank of Lieutenant (junior grade).</i>				
Jacob D. Doyle .....	Chicago, Ill. ....	28 Feb. 89	3	11

## CHAPLAIN.

<i>Rank of Lieutenant.</i>				
William Elam Edmonson .....	Charlotte, N. C. ....	1 Oct. 01	3	19

## BOATSWAIN.

Charles Wonters .....	Duty connection coaling plant, navy-yard, New York, N. Y. ....	21 Oct. 04	4	5
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## CHIEF GUNNER.

<i>Ranks with, but after, Ensign.</i>				
Charles Morgan .....	Torpedo Station, Narragansett Bay .....	8 June 03	5	10

# RETIRED LIST.

151

*Retired for incompetency or disability proceeding from other causes not incident to the service in conformity with the twenty-third section of the act of August 3, 1861.*

## LIEUTENANT-COMMANDER.

Shore or other duty.			Date of entry into the service.	Lieutenant-commander.	Born in—	Appointed from—
	Yr.	Mo.				
	7	1	27 Oct. 59	16 July 66	Pennsylvania.....	Pennsylvania.

## LIEUTENANT.

10	2	24 Sept. 72	Pennsylvania .....	Pennsylvania.
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## ENSIGNS (2).

			Ensign.		
Yr.	Mo.	Day	Yr.	Mo.	
3	7	21 June 70	17 July 75	Virginia .....	Virginia.
3	8	6 Sept. 93	1 July 02	New York.....	New York.

## ASSISTANT PAYMASTER.

3	11	16 June 80	District of Columbia .....	District of Columbia.
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## CHAPLAIN.

1	11	24 Aug. 94	North Carolina.....	North Carolina.
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## BOATSWAIN.

	Previous service as enlisted man.			Date of warrant.		
	Yr.	Mo.	Day			
1	11	12	0	7	23 June 98	Belgium .....
						New York.

## CHIEF GUNNER.

			Chief gunner.		
Yr.	Mo.	Day	Yr.	Mo.	
7	2	28 Oct. 90	17 Oct. 01	Louisiana.....	Pennsylvania.

RETIRED LIST.

*Retired under the first section of the act of April 21, 1864, as not recommended for promotion.*

LIEUTENANT.

Name and rank.	Present residence.	Retired.	Sea service.
George McCully McClure .....	Poland, Ohio .....	9 Nov. 68	1 1/2 5

LIEUTENANT (JUNIOR GRADE).

Frederick Eugene Upton .....	Washington, D. C. ....	21 Nov. 77	2
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PASSED ASSISTANT ENGINEER.

<i>Rank of Lieutenant.</i> Benjamin Chase Bampton .....	Brooklyn, N. Y. ....	6 Sept. 73	10
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# RETIRED LIST.

149

*Retired under the first section of the act of April 21, 1864, as not recommended for promotion.*

## LIEUTENANT.

Ys.	Ms.	Shore or other duty.	Date of entry into the service.	Lieuten-ant.	Born in—	Appointed from—
3	7		29 Sept. 59	21 Feb. 67	Pennsylvania.....	Pennsylvania.

## LIEUTENANT (JUNIOR GRADE).

				Lieuten-ant (junior grade).		
0	6		14 Sept. 61	12 July 70	Maine.....	Maine.

## PASSED ASSISTANT ENGINEER.

				Passed assistant engineer.		
2	8		20 May 57	17 Dec. 62	New York.....	New York.

a Resigned 15 October, 1870; reappointed 3 December, 1872.

## RETIRED LIST.

*Retired for incompetency or disability proceeding from other causes not incident to the service in conformity with the twenty-third section of the act of August 3, 1861.*

## LIEUTENANT-COMMANDER.

Name and rank.	Present residence, or duty.	Retired.	Sea service.	
			Ys.	Ms.
Charles Wurts Tracy .....	Naval Library and Institute, Boston .....	22 Oct. 78	10	11

## LIEUTENANT.

William Gangwere Hannum .....	Hardeeville, S. C. ....	23 Oct. 00	15	3
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## ENSIGNS (2).

George Edward Hutter .....	Lynchburg, Va. ....	3 Feb. 82	5	7
Ernest Clinton Keenan .....	Navy-yard, Norfolk ..	13 Oct. 04	5	8

## ASSISTANT PAYMASTER.

Rank of Lieutenant (junior grade).				
Jacob D. Doyle .....	Chicago, Ill. ....	28 Feb. 89	3	11

## CHAPLAIN.

Rank of Lieutenant.				
William Elam Edmonson .....	Charlotte, N. C. ....	1 Oct. 01	3	10

## BOATSWAIN.

Charles Wouters .....	Duty connection coaling plant, navy-yard, New York, N. Y.	21 Oct. 04	4	5
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## CHIEF GUNNER.

Ranks with, but after, Ensign.				
Charles Morgan .....	Torpedo Station, Narragansett Bay .....	8 June 03	5	10

# RETIRED LIST.

151

*Retired for incompetency or disability proceeding from other causes not incident to the service in conformity with the twenty-third section of the act of August 3, 1861.*

## LIEUTENANT-COMMANDER.

Yr.	Mo.	Shore or other duty.	Date of entry into the service.	Lieutenant-commander.	Born in—	Appointed from—
7	1		27 Oct. 59	16 July 66	Pennsylvania.....	Pennsylvania.

## LIEUTENANT.

10	2		24 Sept. 72	Pennsylvania .....	Pennsylvania.
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## ENSIGNS (2).

Ensign.					
Yr.	Mo.	Day	Date of entry into the service.	Date of warrant.	
3	7	21	June 70	17 July 75	Virginia .....
3	8	6	Sept. 93	1 July 02	New York.....
					Virginia.
					New York.

## ASSISTANT PAYMASTER.

3	11		16 June 80	District of Columbia .....	District of Columbia.
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## CHAPLAIN.

1	11		21 Aug. 94	North Carolina.....	North Carolina.
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## BOATSWAIN.

Yr.	Mo.	Day	Previous service as enlisted man.	Date of warrant.	
1	11	12	0	7	23 June 98
					Belgium .....
					New York.

## CHIEF GUNNER.

Yr.	Mo.	Day	Chief gunner.	
7	2	28	Oct. 90	17 Oct. 01
				Louisiana.....
				Pennsylvania.

## MARINE CORPS.

## MARINE CORPS.

## BRIGADIER-GENERAL, COMMANDANT (1).

Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5001	George Frank Elliott .....	Headquarters, Washington.....	3 Oct. 03	Feb. 04

## ADJUTANT AND INSPECTOR'S DEPARTMENT (5).

5002	Charles Henry Lanchheimer, adjutant and inspector, with the rank of colonel.*	Headquarters, Washington.....	14 Dec. 04	Nov. 04
5003	Henry Cargill Haines, assistant adjutant and inspector, with the rank of lieutenant-colonel.†	Assistant adjutant and inspector's office, San Francisco.	17 Sept. 03	July 03
5004	Rufus Herman Lane, assistant adjutant and inspector, with the rank of major.	Assistant adjutant and inspector's office, Manila, P. I.	31 Oct. 04	Aug. 03
5005	Louis John Magill, assistant adjutant and inspector, with the rank of major.	Headquarters, Washington.....	3 Aug. 03	July 03
5006	Albert Sydney McLemore, assistant adjutant and inspector, with the rank of major.*	.....do.....	21 Dec. 04	Feb. 04

## QUARTERMASTER'S DEPARTMENT (12).

5007	Frank Lee Denny, quartermaster, with the rank of colonel.	Headquarters, Washington.....	27 June 97	Oct. 99
5008	Thomas Clayton Prince, assistant quartermaster, with the rank of lieutenant-colonel.	Assistant quartermaster's office, San Francisco.	13 Dec. 03	Oct. 03
5009	Charles Laurie McCawley, assistant quartermaster, with the rank of major.	Headquarters, Washington † .....	1 Jan. 02	Aug. 98
5010	Cyrus Sugg Radford, assistant quartermaster, with the rank of major.	Assistant quartermaster's office, Philadelphia.	20 Nov. 03	Feb. 04
5011	William Belo Lemly, assistant quartermaster, with the rank of captain.	.....do.....	1 July 03	Dec. 02
5012	Edwin Abram Jonas, assistant quartermaster, with the rank of captain.	Marine barracks, League Island .....	18 May 04	Jan. 04
5013	Henry Latrobe Roosevelt, assistant quartermaster, with the rank of captain.	Headquarters, Washington.....	.....do.....	Mar. 03
5014	Norman Gilbert Burton, assistant quartermaster, with the rank of captain.	Ordered to United States.....	22 Dec. 04	Dec. 04
5015	Hugh Lovell Matthews, assistant quartermaster, with the rank of captain.	Headquarters, Washington.....	28 Mar. 04	Mar. 04
5016	Rupert Carthalo Dewey, assistant quartermaster, with the rank of captain.	Assistant quartermaster's office, brigade headquarters, Cavite, P. I.	.....do.....	Feb. 03
5017	Frank Jacob Schwable, assistant quartermaster, with the rank of captain.	Camp Elliott, Empire, Panama .....	20 Dec. 04	.....do.....
5018	Percy Franklin Archer, assistant quartermaster, with the rank of captain.	Assistant quartermaster's office, brigade headquarters, Cavite, P. I.	12 Apr. 04	1st cruise

## PAYMASTER'S DEPARTMENT (4).

5019	Green Clay Goodloe, paymaster, with the rank of colonel.	Headquarters, Washington.....	17 Mar. 77	Dec. 76
5020	George Richards, assistant paymaster, with the rank of lieutenant-colonel.	Assistant paymaster's office, San Francisco, Cal.	25 Apr. 01	Sept. 00
5021	William Charles Dawson, assistant paymaster, with the rank of major.	Assistant paymaster's office, brigade headquarters, Cavite, P. I.	3 Mar. 04	Nov. 98
5022	William Glasgow Powell, assistant paymaster, with the rank of captain.	Headquarters, Washington.....	28 Mar. 04	Mar. 04

\* Subject to confirmation.

† Subject to examination and confirmation.

‡ Also duty at White House.

**MARINE CORPS.**

## MARINE CORPS.

## MARINE CORPS.

## BRIGADIER-GENERAL, COMMANDANT (1).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	5001	George Frank Elliott.....	Headquarters, Washington.....	3 Oct. 03	Feb. 04

## ADJUTANT AND INSPECTOR'S DEPARTMENT (5).

	5002	Charles Henry Lauchheimer, adjutant and inspector, with the rank of colonel.*	Headquarters, Washington.....	14 Dec. 04	Nov. 04
	5003	Henry Cargill Haines, assistant adjutant and inspector, with the rank of lieutenant-colonel.†	Assistant adjutant and inspector's office, San Francisco.	17 Sept. 03	July 04
	5004	Rufus Herman Lane, assistant adjutant and inspector, with the rank of major.	Assistant adjutant and inspector's office, Manila, P. I.	31 Oct. 04	Aug. 05
	5005	Louis John Magill, assistant adjutant and inspector, with the rank of major.	Headquarters, Washington.....	3 Aug. 03	July 04
5	5006	Albert Sydney McLemore, assistant adjutant and inspector, with the rank of major.*	.....do.....	21 Dec. 04	Feb. 04

## QUARTERMASTER'S DEPARTMENT (12).

	5007	Frank Lee Denny, quartermaster, with the rank of colonel.	Headquarters, Washington.....	27 June 97	Oct. 99
	5008	Thomas Clayton Prince, assistant quartermaster, with the rank of lieutenant-colonel.	Assistant quartermaster's office, San Francisco.	13 Dec. 03	Oct. 04
	5009	Charles Laurie McCawley, assistant quartermaster, with the rank of major.	Headquarters, Washington † .....	1 Jan. 02	Aug. 98
	5010	Cyrus Sugg Radford, assistant quartermaster, with the rank of major.	Assistant quartermaster's office, Philadelphia.	20 Nov. 03	Feb. 04
5	5011	William Belo Lemly, assistant quartermaster, with the rank of captain.	.....do.....	1 July 03	Dec. 03
	5012	Edwin Abram Jonas, assistant quartermaster, with the rank of captain.	Marine barracks, League Island .....	18 May 04	Jan. 04
	5013	Henry Latrobe Roosevelt, assistant quartermaster, with the rank of captain.	Headquarters, Washington.....	.....do.....	Mar. 04
	5014	Norman Gilbert Burton, assistant quartermaster, with the rank of captain.	Ordered to United States.....	22 Dec. 04	Dec. 04
	5015	Hugh Lovell Matthews, assistant quartermaster, with the rank of captain.	Headquarters, Washington.....	28 Mar. 04	Mar. 04
10	5016	Rupert Cathalo Dewey, assistant quartermaster, with the rank of captain.	Assistant quartermaster's office, brigade headquarters, Cavite, P. I.	.....do.....	Feb. 04
	5017	Frank Jacob Schwable, assistant quartermaster, with the rank of captain.	Camp Elliott, Empire, Panama .....	20 Dec. 04	.....do.....
	5018	Percy Franklin Archer, assistant quartermaster, with the rank of captain.	Assistant quartermaster's office, brigade headquarters, Cavite, P. I.	12 Apr. 04	1st cruise

## PAYMASTER'S DEPARTMENT (4).

	5019	Green Clay Goodloe, paymaster, with the rank of colonel.	Headquarters, Washington.....	17 Mar. 77	Dec. 79
	5020	George Richards, assistant paymaster, with the rank of lieutenant-colonel.	Assistant paymaster's office, San Francisco, Cal.	25 Apr. 01	Sept. 00
	5021	William Charles Dawson, assistant paymaster, with the rank of major.	Assistant paymaster's office, brigade headquarters, Cavite, P. I.	3 Mar. 04	Nov. 99
	5022	William Glasgow Powell, assistant paymaster, with the rank of captain.	Headquarters, Washington.....	28 Mar. 04	Mar. 04

\* Subject to confirmation.

† Subject to examination and confirmation.

‡ Also duty at White House.

## MARINE CORPS.

## BRIGADIER-GENERAL, COMMANDANT (1).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—		Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.						
	0	2	0	14	0	22	3	0	12 Oct. 70	3 Oct. 03		Ala.		N. Y.

## ADJUTANT AND INSPECTOR'S DEPARTMENT (5).

	0	0	0	7	3	0	20	0	0	0	1 July 83	15 Dec. 04		Md.	Md.
	0	1	0	9	10	0	19	2	0	6	do	do		Kans.	At large.
	0	2	0	7	5	0	10	2	0	0	1 July 93	18 June 03		Ohio.	Ohio.
	0	1	0	6	4	0	11	0	0	1	1 July 95	do	First lieutenant, 13 June, 98; captain, 13 June, 98.	Pa.	Pa.
5	0	0	0	7	11	0	11	4	0	0	1 July 98	15 Dec. 04	Captain, 11 June, 98.	Tenn.	Tenn.

## QUARTERMASTER'S DEPARTMENT (12).

	0	0	0	5	11	19	0	0	0	0	16 June 80	3 Mar. 99		Ind.	Ind.
	0	0	0	8	0	17	10	0	0	0	1 July 84	3 Mar. 03		Ohio.	Ohio.
	0	0	0	0	8	6	10	0	0	0	27 June 97	3 Mar. 99	Major, 11 June, 99	Mass.	D. C.
	0	8	0	6	10	0	10	0	3	3	1 July 92	3 Mar. 03			
5	0	3	0	2	3	0	4	3	0	0	8 Apr. 99	27 May 99		Ky.	Ky.
														N. C.	N. C.
	1	6	0	3	1	0	3	3	0	0	26 May 99	13 Jan. 02		La.	La.
	0	9	0	2	7	0	5	8	0	0	8 Dec. 99	18 June 03		N. J.	N. Y.
	1	6	0	3	3	2	3	0	0	0	1 July 99	do		Mass.	Mass.
	0	3	0	2	9	0	3	0	0	0	17 Feb. 00	18 June 03		Tenn.	Tenn.
10	0	9	0	0	10	0	1	4	0	0	23 July 00	21 June 03		Minn.	Minn.
	0	1	0	2	7	2	2	0	0	0	21 Mar. 00	19 Oct. 03		Ohio.	Ohio.
	0	8	0	0	8	0	10	0	0	0	30 June 03	31 Mar. 04		Md.	Md.

## PAYMASTER'S DEPARTMENT (4).

	0	0	4	8	0	32	10	0	0	0	21 Apr. 69	3 Mar. 99		Ky.	Ky.
	0	0	0	5	6	0	11	10	0	0	1 July 93	3 Mar. 03	Lieutenant-colonel, 13 July, 00.	Ohio.	Ohio.
	0	10	0	6	0	0	10	2	0	2	1 July 94	18 June 03		Ky.	Mo.
	0	5	0	6	2	0	6	11	0	0	1 July 99	do	Captain, 21 June, 00.	Mo.	At large.

a Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

b Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order, No. 81.



## MARINE CORPS.

## COLONELS (6).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	5023	Perceval Clarence Pope.....	Commanding Marine bks., Mare Island.	16 Nov. 03	Jan. 03
	5024	Henry Clay Cochrane.....	Waiting orders.....	8 Dec. 04	May 01
	5025	Manell Clay Goodrell.....	Commanding Marine barracks N. Y.....	1 Apr. 04	Jan. 03
	5026	Allan Cunningham Kelton.....	Duty, Marine Examining Board.....	19 Sept. 04	Sept. 01
	5027	Otway Calvert Berryman.....	Leave of absence.....	10 Dec. 04	Aug. 03
	5028	Paul St. Clair Murphy *.....	Recruiting duty, New York.....	8 Dec. 04	Oct. 04

## LIEUTENANT-COLONELS (6).

5	5029	William Phillips Biddle.....	Commanding Marine barracks, League Island.	15 Mar. 04	Feb. 04
	5030	Littleton Walter Tazewell Waller.....	Commanding Marine barracks, Norfolk.	12 Apr. 04	Mar. 04
	5031	Randolph Dickins.....	Commanding Marine bks. Washington.	13 July 03	Feb. 03
	5032	Thomas Newton Wood.....	Commanding Camp Elliott, Empire, Panama.	20 Dec. 04	May 04
	5033	Harry Kidder White.....	Marine barracks, Washington.....	25 June 04	May 02
	5034	Lincoln Karmany *.....	Duty, Marine Examining Board.....	15 Nov. 04	May 04

## MAJORS (15).

5	5035	George Barnett.....	Commanding First Brigade, Cavite, P. I.	5 Dec. 04	Dec. 02
	5036	Charles Augustus Doyen.....	Comdg. Second Regt., Olongapo, P. I.	12 Apr. 04	Jan. 03
	5037	Franklin James Moses.....	Comdg. marine barracks, Portsmouth.	15 Aug. 03	Feb. 03
	5038	James Edward Mahoney.....	Marine barracks, Mare Island (ordered)	25 Dec. 04	Feb. 04
	5039	Constantine Marrast Perkins.....	Recruiting duty, Philadelphia.....	28 Nov. 04	July 04
10	5040	Joseph Henry Pendleton.....	Comdg. First Regiment, Cavite, P. I.	28 May 04	July 03
	5041	John Archer Lejeune.....	Ordered to the United States.....	22 Dec. 04	Dec. 04
	5042	Eli Kelley Cole.....	Commanding marine barracks, navy-yard, Washington.	18 July 04	Mar. 04
	5043	Theodore Porter Kane.....	Kearsarge (fleet).....	6 Sept. 04	May 04
	5044	Lewis Clarke Lucas.....	Wisconsin (fleet).....	5 Dec. 01	do....
15	5045	Charles Grant Long.....	Comdg. marine barracks, Puget Sound.	21 May 03	June 02
	5046	Ben Hebard Fuller.....	Comdg. marine barracks, Honolulu, T. H.	11 July 04	Sept. 03
	5047	Robert McMillan Dutton.....	Marine barracks, League Island.....	4 May 04	Nov. 02
	5048	Laurence Harry Moses *.....	do.....	26 Oct. 04	Feb. 03
	5049	Wendell Cushing Neville †.....	Commanding marine barracks, Narragansett Bay.	1 July 04	do....

## CAPTAINS (72).

5	5050	Albertus Wright Catlin.....	Recruiting duty, Buffalo.....	5 Oct. 04	July 04
	5051	Thomas Conrad Treadwell.....	Marine barracks, Cavite, P. I.....	12 Apr. 04	June 99
	5052	Dion Williams.....	Marine barracks, Boston.....	27 Oct. 04	Oct. 04
	5053	Edward Rutledge Lowndes.....	Marine barracks, Cavite, P. I.....	2 Oct. 03	Nov. 02
	5054	John Twigg Myers ‡.....	Brooklyn.....	5 June 03	Nov. 00
10	5055	William Nessler McKelvy.....	Camp Elliott, Empire, Panama.....	20 Dec. 04	Jan. 03
	5056	John Henry Russell.....	Comdg. marine barracks, Annapolis.....	20 May 04	Apr. 04
	5057	Thomas Sheppard Borden.....	Marine barracks, navy-yard, Washington	15 Oct. 03	Sept. 03
	5058	Theodore Henry Low.....	Newark (fleet).....	31 Mar. 04	Feb. 03
	5059	Melville J. Shaw.....	Recruiting duty, St. Louis (ordered).....	21 Dec. 04	Dec. 04
	5060	Philip Michael Bannon.....	Alabama.....	9 Oct. 03	May 02
	5061	Newt Hamill Hall.....	Comdg. marine barracks, New Orleans.	11 Nov. 04	Aug. 04

\*Subject to confirmation.

†Subject to examination and confirmation.

‡Subject to reexamination and confirmation.

‡Advanced for war service other than in war with Spain; does not become an additional number upon promotion.

## MARINE CORPS.

157

## COLONELS (6).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
5	0	3	69	2	34	3	0	0	25 Nov. 61	3 Mar. 99	Captain, 8 Sept., 62.	Mass.	N. H.
	0	8	615	5	27	11	0	0	10 Mar. 63	11 Jan. 00	.....	Pa.	Pa.
	0	0	615	9	27	3	0	0	9 Mar. 65	3 Mar. 03	.....	Ohio.	Iowa.
	0	0	615	0	23	3	0	0	31 Mar. 69	27 Dec. 03	Major, 11 June, 98.	Pa.	Pa.
	0	0	611	1	19	11	0	11	24 Jan. 70	4 June 04	.....	Va.	D. C.
	0	0	619	4	12	7	0	0	27 Jan. 73	9 Dec. 04	Major, 3 July, 98.	N. Y.	N. Y.

## LIEUTENANT-COLONELS (6).

5	0	2	615	4	14	2	0	0	19 June 75	3 Mar. 03	.....	Pa.	Pa.
	0	2	611	8	12	11	0	0	16 June 80	.....do.....	Lieutenant-colonel, 13 July, 00.	Va.	Va.
	0	0	615	1	13	6	0	0	19 May 76	27 Dec. 03	.....do.....	Va.	Va.
	0	3	617	1	15	1	0	0	1 July 76	6 Mar. 04	.....	Md.	D. C.
	0	0	611	10	15	0	0	5	1 July 83	1 June, 04	.....	Minn.	Dak.
	0	0	611	5	15	7	0	4	.....do.....	9 Dec. 04	.....	Pa.	Pa.

## MAJORS (15).

5	2	2	612	11	14	0	0	7	1 July 83	3 Mar. 01	.....	Wis.	Wis.
	2	4	610	10	16	11	0	8	.....do.....	31 Jan. 00	.....	N. H.	N. H.
	0	0	610	9	16	1	0	5	.....do.....	2 Mar. 03	.....	Ohio.	S. C.
	0	10	610	1	17	10	0	4	.....do.....	3 Mar. 03	Captain, 11 June, 98.	Mass.	Mass.
	1	1	612	10	15	9	0	8	1 July 84	.....do.....	.....	Ga.	At large.
	0	7	66	11	19	3	0	1	.....do.....	.....do.....	.....	Pa.	Pa.
10	1	4	68	2	12	0	0	5	1 July 90	.....do.....	.....	La.	La.
	0	9	67	7	13	1	0	8	.....do.....	.....do.....	.....	N. Y.	N. Y.
	1	6	69	2	11	1	0	5	.....do.....	.....do.....	.....	Md.	At large.
	0	8	69	2	9	11	0	3	1 July 91	.....do.....	Captain, 13 June, 98.	Ohio.	Ohio.
	0	0	68	5	10	8	0	3	.....do.....	18 June 03	Captain, 11 June, 98.	Mass.	Mass.
	0	0	67	8	11	9	0	2	.....do.....	27 Dec. 03	.....	Mich.	Mich.
15	0	0	69	3	9	10	0	3	.....do.....	6 Mar. 04	.....	Cal.	Cal.
	0	0	67	7	11	1	0	2	1 July 92	4 June 04	.....	Ga.	N. Y.
	0	0	67	11	10	2	0	3	.....do.....	9 Dec. 04	Captain, 13 June, 98.	Va.	Va.
	2	3	67	6	10	9	0	4	1 July 92	3 Mar. 99	.....	N. Y.	Minn.
	1	0	66	0	12	5	0	2	.....do.....	.....do.....	.....	D. C.	Mass.
	3	8	67	6	10	0	0	0	1 July 93	.....do.....	.....	Ohio.	Mass.
5	2	3	68	5	10	8	0	2	1 July 91	.....do.....	.....	S. C.	Mich.
	3	3	67	1	10	0	0	0	25 Feb. 95	.....do.....	Major, 20 July, 00	Ger.	Ga.
	2	9	67	6	10	1	0	0	1 July 93	.....do.....	Captain, 11 June, 98.	Pa.	Pa.
	1	7	66	1	10	3	0	3	1 July 94	.....do.....	.....	Cal.	At large.
	1	11	66	10	9	4	0	1	.....do.....	.....do.....	1st lieut., 3 July, 98.	La.	La.
	3	4	66	8	9	9	0	2	.....do.....	.....do.....	.....	N. H.	Conn.
10	3	5	67	1	7	1	0	2	1 July 96	.....do.....	1st lieut., 11 June, 98.	Minn.	Minn.
	3	5	67	5	8	9	0	2	1 July 97	.....do.....	1st lieut., 13 June, 98.	Md.	Md.
	3	9	66	7	6	7	0	2	.....do.....	.....do.....	Major, 14 Aug., 00.	Tex.	Tex.
	2	3	67	6	10	0	0	0	1 July 93	.....do.....	.....	Ohio.	Mass.
	1	0	66	0	12	5	0	2	.....do.....	.....do.....	.....	D. C.	Mass.
	3	8	67	6	10	0	0	0	1 July 93	.....do.....	.....	Ohio.	Mass.

## CAPTAINS (72).

5	2	3	67	6	10	9	0	4	1 July 92	3 Mar. 99	.....	N. Y.	Minn.
	1	0	66	0	12	5	0	2	.....do.....	.....do.....	.....	D. C.	Mass.
	3	8	67	6	10	0	0	0	1 July 93	.....do.....	.....	Ohio.	Mass.
	2	3	68	5	10	8	0	2	1 July 91	.....do.....	.....	S. C.	Mich.
	3	3	67	1	10	0	0	0	25 Feb. 95	.....do.....	Major, 20 July, 00	Ger.	Ga.
	2	9	67	6	10	1	0	0	1 July 93	.....do.....	Captain, 11 June, 98.	Pa.	Pa.
10	1	7	66	1	10	3	0	3	1 July 94	.....do.....	.....	Cal.	At large.
	1	11	66	10	9	4	0	1	.....do.....	.....do.....	1st lieut., 3 July, 98.	La.	La.
	3	4	66	8	9	9	0	2	.....do.....	.....do.....	.....	N. H.	Conn.
	3	5	67	1	7	1	0	2	1 July 96	.....do.....	1st lieut., 11 June, 98.	Minn.	Minn.
	3	5	67	5	8	9	0	2	1 July 97	.....do.....	1st lieut., 13 June, 98.	Md.	Md.
	3	9	66	7	6	7	0	2	.....do.....	.....do.....	Major, 14 Aug., 00.	Tex.	Tex.

a Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

b Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order, No. 81.

**MARINE CORPS.**  
**CAPTAINS—Continued.**

Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	5062 <i>Smedley D. Butler</i> * 5063 <i>Henry Leonard</i> * 5064 Henry Overstreet Bisset	Lancaster Headquarters, Washington Comdg. marine barracks, Guam, L. I.	1 Apr. 04 10 Oct. 03 29 July 04	Mar. 04 Feb. 04 June 02
10	5065 George Cyrus Thorpe 5066 Charles Sanderson Hill 5067 David Dixon Porter 5068 Henry Carrington Davis 5069 George Croghan Reid	Franklin Iowa Missouri Marine barracks, navy-yard, Washingt'n Camp Elliott, Empire, Panama	16 Dec. 04 23 Dec. 03 1 Dec. 03 28 Nov. 04 20 Dec. 04	Dec. 04 Apr. 03 Dec. 02 July 04 May 04
25	5070 Robert Henry Dunlap 5071 Henry Wilson Carpenter 5072 Randolph Carter Berkeley 5073 Arthur J. Matthews 5074 Carl Gamborg-Andresen	Marine barracks, Annapolis Minneapolis Camp Elliott, Empire, Panama Leave of absence Comdg. marine barracks, Sitka, Alaska	30 Mar. 04 5 Oct. 03 20 Dec. 04 29 Dec. 04 21 Mar. 04	Mar. 04 May 03 Sept. 02 Nov. 04 Jan. 03
30	5075 Charles Smith Hatch 5076 Philip Sheridan Brown 5077 Harry Lee 5078 John F. McGill 5079 Frederick Henry Delano	Comdg. marine barracks, Boston Marine barracks, Olongapo, P. I. do Massachusetts Comdg. marine barracks, San Juan, P. R.	4 Mar. 04 12 Apr. 04 do 17 Dec. 04 9 Dec. 04	June 02 Oct. 02 May 03 Jan. 03 July 03
35	5080 Louis Mason Gulick 5081 Hiram I. Bearss 5082 Robert Francis Wynne 5083 Frederic Leison Bradman 5084 James Carson Breckinridge	Illinois Hancock Marine barracks, Washington Marine barracks, Cavite, P. I. Recruiting duty, Detroit	9 Nov. 03 2 Apr. 04 27 Nov. 04 25 Feb. 03 3 Dec. 04	Sept. 02 Mar. 04 Feb. 04 Dec. 02 Oct. 03
40	5085 Arthur Thomas Marix 5086 William H. Parker 5087 Benjamin Franklin Rittenhouse 5088 Thomas Francis Lyons 5089 George Van Orden	Baltimore Marine barracks, Portsmouth Marine barracks, Cavite, P. I. Comdg. marine barracks, Pensacola Maine	30 Nov. 04 1 June 04 2 Aug. 04 8 Mar. 04 28 Mar. 04	Dec. 02 May 04 Dec. 02 Feb. 03 Feb. 02
45	5090 James T. Bootes 5091 Ernest Edward West 5092 Logan Feland 5093 William H. Clifford 5094 James Wallace Broatch	Ohio Recruiting duty, Columbus Marine barracks, Annapolis Kentucky (ordered) Duty legion guard, Seoul, Korea	4 Oct. 04 15 Aug. 04 28 Nov. 04 21 Dec. 04 1 Dec. 04	May 04 Dec. 03 Nov. 04 Nov. 03 Dec. 02
50	5095 William Hopkins 5096 Dickinson Phillips Hall 5097 Arthur Eugene Harding 5098 Charles Huntington Lyman 5099 Charles Carroll Carpenter	Chicago (fleet) New York Olympia Comdg. marine barracks, Port Royal Marine barracks, New York	15 Aug. 04 19 Dec. 02 11 May 03 18 Nov. 04 29 Mar. 04	May 04 July 01 Dec. 02 Mar. 04 do
55	5100 Louis McCarty Little 5101 Frederic May Wise 5102 Richard Malcolm Cutts 5103 Harold Courtland Snyder 5104 Wirt McCreary	Ordered to United States Adj. Gen. First Brigade, Cavite, P. I. Marine barracks, Olongapo, P. I. Oregon Ordered to United States	22 Dec. 04 12 Apr. 04 2 Oct. 03 28 Mar. 04 22 Dec. 04	Dec. 04 Sept. 03 Oct. 02 May 02 Dec. 04
60	5105 Wade Lytton Jolly 5106 Alexander Shives Williams 5107 John Newton Wright 5108 Julius S. Turrill 5109 James McEnery Huey	Marine barracks, League Island Marine barracks, navy-yard, Wash'ton. Ordered to United States Comdg. marine barracks, Charleston Comdg. marine barracks, Culebra, P. R.	29 Mar. 04 27 Dec. 04 22 Dec. 04 17 Nov. 04 14 Nov. 03	Mar. 04 Feb. 04 Dec. 04 Apr. 04 Aug. 02
65	5110 Frederick Murphy Eslick 5111 Jay McClay Salladay 5112 Macker Babb 5113 Rush Richard Wallace, jr. 5114 Samuel Auchmuty Wainwright Patterson †	Recruiting duty, Chicago Boston Comdg. mar. bks. tr. sta., San Francisco Ordered to United States Marine barracks, New York	10 Oct. 04 27 Aug. 02 1 July 04 22 Dec. 04 26 Apr. 04	May 03 Apr. 02 Dec. 03 Dec. 04 Mar. 04
70	5115 Herbert Jay Hirschinger † 5116 John Glover Muir 5117 John Horace Arthur Day 5118 Benjamin Bernard Woog † 5119 William Whittemore Low †	Camp Elliott, Empire, Panama Illinois (ordered) Marine barracks, Mare Island Marine barracks, Washington Wabash	20 Dec. 04 29 Dec. 04 25 Sept. 04 24 Nov. 04 22 June 04	May 04 Oct. 01 July 04 Sept. 04 Mar. 04
	5120 Leof M. Harding † 5121 Harold Carusi Reisinger †	Marine barracks, Mare Island Marine barracks, New York	4 Jan. 04 20 Oct. 04	

\* Advanced for war service other than in war with Spain; does not become an additional number up  
 † Subject to confirmation.  
 ‡ Subject to reexamination and confirmation.

## MARINE CORPS.

159

## CAPTAINS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
15	1	3	b3	0	a3	6	0	0	8 Apr. 99	23 July 00	Captain, 13 July, 00	Pa.	Pa.
	0	2	b1	11	a4	6	0	0	do	do		D. C.	D. C.
	3	10	b7	0	a5	3	0	1	15 Feb. 99	3 Mar. 99		Ky.	Md.
20	3	5	b5	8	a3	3	0	0	8 Apr. 99	23 July 00	Captain, 8 Oct., 99	Minn.	Minn.
	3	6	b4	7	a4	11	0	0	do	do		N. H.	N. H.
	3	1	b3	7	a2	10	1	0	do	do	Captain, 8 Oct., 99	D. C.	D. C.
	3	5	b3	10	a2	8	0	0	do	do		D. C.	D. C.
	2	5	b3	9	a2	8	1	0	do	do		Ohio.	Ohio.
25	2	2	b3	6	a2	9	0	0	do	do		D. C.	D. C.
	2	4	b3	1	a4	0	0	0	13 Apr. 99	do		Va.	Va.
	2	3	b2	10	a3	4	0	0	do	do		Va.	Va.
	4	3	b5	4	a1	2	0	0	do	do		N. Y.	R. I.
	1	8	b2	11	a10	8	0	2	do	do	Captain, 13 July, 00	Norway	N. Y.
30	1	10	b3	3	a3	2	0	1	do	do		D. C.	N. H.
	2	11	b3	9	a2	7	0	0	do	do		Me.	Me.
	3	2	b3	11	a2	4	0	0	do	do		D. C.	D. C.
	2	7	b3	2	a3	1	0	0	26 May 99	do		Va.	Va.
	2	9	b3	10	a2	2	0	0	do	do		N. H.	N. Y.
35	3	2	b4	0	a2	4	0	0	do	do		Italy.	N. H.
	2	8	b3	10	a2	6	0	0	do	do		Ind.	Ind.
	2	6	b3	10	a2	6	0	0	do	do		D. C.	Pa.
	4	2	b5	2	a1	0	0	0	8 Apr. 99	23 July 01		N. J.	Mass.
	1	0	b1	4	a5	0	0	0	13 Apr. 99	do		Tenn.	Ark.
40	2	5	b2	11	a3	7	0	0	do	do		Kans.	Ill.
	2	1	b2	10	a3	3	0	0	26 May 99	do		Md.	D. C.
	1	10	b3	9	a2	5	0	0	do	2 Mar. 03		Me.	Va.
	1	3	b2	9	a11	3	0	0	8 June 99	do		Pa.	U. S. M. C.
	1	5	b6	3	a5	4	0	0	1 July 99	do		Mich.	Mich.
45	0	8	b3	10	a8	0	0	0	do	do		Del.	Del.
	0	10	b1	6	a6	7	0	0	do	do		Ga.	Ga.
	1	1	b2	8	a3	10	0	0	do	3 Mar. 03		Ky.	Ky.
	0	10	b4	2	1	9	0	0	do	do		Me.	Me.
	1	3	b3	9	a2	10	0	0	do	do		Dak.	Nebr.
50	0	9	b3	3	a3	0	0	0	do	do		Pa.	Atlarge.
	1	10	3	2	a3	11	0	0	do	do		Ohio.	Ohio.
	1	8	b3	4	a2	8	0	0	do	do	Captain, 27 June, 00	Ill.	Ill.
	0	3	b3	8	a2	4	0	0	do	do		Ohio.	Atlarge.
	0	3	b2	10	2	8	0	0	do	do		N. H.	N. H.
55	1	10	b4	8	0	10	0	0	do	do		N. Y.	R. I.
	1	4	b3	2	2	4	0	0	do	do		N. Y.	Atlarge.
	1	3	b3	9	a2	6	0	0	do	do		Cal.	Cal.
	1	10	b2	6	3	0	0	0	do	do		Va.	Va.
	1	10	b5	2	a7	10	0	4	27 July 99	do		Pa.	Pa.
60	0	3	b3	3	a2	11	0	0	2 Oct. 99	do	1st Lieut., 27 June, 00	Iowa	Iowa.
	0	7	b2	10	2	5	0	0	do	do		N. Y.	N. Y.
	1	1	b3	3	a3	0	0	0	do	do		Ind.	S. Dak.
	1	2	b3	3	2	0	0	0	do	do		Vt.	Vt.
	1	3	b3	5	a2	3	0	0	do	do		La.	La.
65	0	0	b2	6	a3	7	0	0	8 Dec. 99	do		Tenn.	Tenn.
	1	6	2	10	2	3	0	0	do	do		Ill.	Ill.
	0	6	b2	11	2	2	0	0	do	30 Oct. 03		W. Va.	W. Va.
	1	3	b1	3	a1	1	0	0	29 Dec. 99	19 Nov. 03		Mo.	Tenn.
	0	5	b5	1	a11	4	0	0	11 Jan. 00	28 Nov. 03		D. C.	Pa.
70	0	7	b2	10	a3	2	0	0	do	7 Dec. 03		Ga.	N. C.
	0	0	b1	9	3	9	0	1	13 Jan. 00	27 Dec. 03		N. J.	D. C.
	0	5	b4	0	a5	4	0	0	1 July 99	6 Mar. 01		Belgium	N. J.
	0	1	b3	5	a2	4	0	0	do	1 June 04		D. C.	Atlarge.
	0	0	b2	11	a3	0	0	0	do	2 Dec. 04		N. H.	Conn.
	0	0	b2	7	a6	0	0	0	do	9 Dec. 04		Mo.	Mo.
	0	0	b2	10	a2	4	0	0	26 Jan. 00	15 Dec. 04		D. C.	Atlarge.

a Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

b Includes service in Regular Army, Navy, or Marine Corps; also service under General Orders.

No. 81.

## FIRST LIEUTENANTS (85).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	5122	Frank Edgar Evans .....	A. D. C. to Brigadier-General Commandant.	20 Nov. 03	Feb. 04
	5123	Harry Randolph Lay .....	Judge-Advocate-General's Office *	14 Oct. 03	Sept. 03
	5124	Charles Bottimore Taylor .....	Marine barracks, Norfolk .....	21 May 04	May 04
	5125	John Winthrop Wadleigh .....	Raleigh .....	20 Sept. 04	1st cruise
	5126	William Radford Coyle .....	Marine barracks, Annapolis .....	28 Dec. 03	Dec. 03
10	5127	Henry D. F. Long .....	Camp Elliott, Empire, Panama .....	20 Dec. 04	Oct. 03
	5128	William Curry Harlee .....	Marine barracks, Honolulu, Hawaii .....	9 Feb. 04	Feb. 03
	5129	Richard Stewart Hooker .....	Marine barracks, Washington .....	29 June 04	Apr. 04
	5130	Richard P. Williams .....	New Orleans .....	26 Apr. 04	1st cruise
	5131	Lee Buck Purcell .....	Rainbow .....	15 Aug. 04	Dec. 02
15	5132	Thomas Alexander Mott .....	Marine barracks, New York .....	8 Dec. 04	Nov. 03
	5133	John Colt Beaumont .....	Leave of absence .....	29 Dec. 04	Nov. 03
	5134	Sidney Webber Brewster .....	Marine barracks, Olongapo, P. I. ....	2 Oct. 03	1st cruise
	5135	Paul Elliot Chamberlin .....	Tacoma .....	30 Jan. 04	Feb. 03
	5136	Douglas Cassel McDougal .....	Marine barracks, navy-yard, Washington.	25 Sept. 04	May 04
20	5137	Fresley M. Rixey, jr. ....	Marine barracks, Olongapo, P. I. ....	25 Feb. 03	Dec. 02
	5138	Theodore Edward Backstrom .....	Chattanooga .....	11 Oct. 04	Feb. 03
	5139	William H. Pritchett .....	Camp Elliott, Empire, Panama .....	20 Dec. 04	Apr. 03
	5140	Frank Clifton Lander .....	Columbia (ord.) .....	21 Dec. 04	Feb. 03
	5141	Thomas Henry Brown .....	Marine barracks, Washington .....	.....do.....	Sept. 03
25	5142	William Garland Fay .....	Wisconsin .....	1 May 04	June 03
	5143	Robert Y. Rhea .....	Hospital, New York .....	28 Dec. 04	Dec. 03
	5144	Eli Thompson Fryer .....	Commanding marine barracks, Dry Tortugas, Fla.	23 Jan. 04	Dec. 02
	5145	*Thomas Holcomb, jr. ....	Adjutant Second Regiment, Olongapo, P. I.	12 Apr. 04	Apr. 03
	5146	Edward Alonzo Greene .....	Marine barracks, Olongapo, P. I. ....	.....do.....	June 03
30	5147	Edward Barwise Manwaring .....	Atlanta .....	29 July 03	1st cruise
	5148	Thomas M. Clinton .....	Marine barracks, Cavite, P. I. ....	1 Dec. 04	Sept. 03
	5149	Hamilton Dission South .....	Yankee .....	4 May 03	1st cruise
	5150	James Tyler Buttrick .....	Camp Elliott, Empire, Panama .....	20 Dec. 04	Sept. 03
	5151	Giles Bishop, jr. ....	Denver .....	14 Oct. 04	.....do.....
35	5152	Frank Halford .....	Texas .....	20 Sept. 04	Dec. 03
	5153	James Kennard Tracy .....	Marine barracks, Guam, L. I. ....	23 Dec. 03	Oct. 03
	5154	Ellis B. Miller .....	Southery .....	30 July 04	Mar. 04
	5155	Arthur James O'Leary .....	Oregon .....	23 Sept. 02	1st cruise
	5156	Berton William Sibley .....	Marine barracks, Norfolk .....	24 Sept. 04	Sept. 04
40	5157	Frank Fitzhugh Robards .....	Marine barracks, Cavite, P. I. ....	25 Feb. 03	Dec. 02
	5158	William Brackett .....	Prairie .....	15 Dec. 03	.....do.....
	5159	Chandler Campbell .....	Marine barracks, New York .....	27 Nov. 04	Oct. 04
	5160	William Liming Rodles .....	Monadnock .....	7 May 04	1st cruise
	5161	Austin Clyde Rogers .....	Recruiting duty, Nashville (ord.) .....	31 Dec. 04	Dec. 03
45	5162	Province McCormick, jr. ....	Ordered to United States .....	22 Dec. 04	Dec. 04
	5163	Woodell Abner Pickering .....	Marine barracks, Olongapo, P. I. ....	19 Feb. 02	1st cruise
	5164	Charles Tylden Westcott, jr. ....	Hospital, Yokohama .....	26 Oct. 04	Nov. 03
	5165	Franklin Steele Wiltse .....	Ordered to United States .....	22 Dec. 04	Dec. 04
	5166	John W. McClaskey .....	Marine barracks, Mare Island .....	4 July 04	Sept. 03
50	5167	Frederick Augustus Ramsey .....	Duty under Isthmian Canal Com .....	20 June 04	May 03
	5168	Walter Edwin Noa .....	Marine barracks, navy-yard, Washington.	28 Dec. 04	Nov. 03
	5169	Earl Hancock Ellis .....	Marine barracks, Mare Island .....	25 Sept. 04	May 03
	5170	John A. Hughes .....	Marine barracks, Boston .....	28 Dec. 04	Nov. 04
	5171	Arthur McAllister .....	Cincinnati .....	29 Apr. 04	1st cruise
55	5172	Thomas Caldwell Turner .....	Marine barracks, Olongapo, P. I. ....	2 Oct. 03	.....do.....
	5173	Cleyburn McCauley .....	Marine barracks, Culebra, P. R. ....	14 May 04	.....do.....
	5174	George Herbert Mather .....	Marine barracks, Mare Island .....	2 Oct. 04	Aug. 04
	5175	Albert Napoleon Brunzell .....	Cleveland .....	28 Dec. 04	Mar. 04
	5176	Louis Gillespie Miller .....	Camp Elliott, Empire, Panama .....	20 Dec. 04	May 04

\* Also duty at White House.

## MARINE CORPS.

161

## FIRST LIEUTENANTS (85).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
5	2	10	b3	2	a2	4	0	0	26 Jan. 00	23 July 00		Pa.	Wis.
	3	2	b3	2	1	9	0	0	do	do		D. C.	At large.
	3	2	b3	2	1	9	0	0	do	do		Va.	Va.
	2	2	b2	2	2	3			do	do		N. H.	N. H.
	2	2	b2	2	2	9			do	do		D. C.	D. C.
10	3	4	b3	4	2	2			do	do		Wyo.	At large.
	3	0	b3	0	2	0			17 Feb. 00	do		Fla.	Fla.
	2	0	b2	0	3	10	0	0	do	do		Cal.	Nev.
	2	0	b2	8	3	7			2 Oct. 99	23 July 01		Ga.	Ariz.
	2	1	b2	1	a3	9	0	0	do	do		Ind.	Ind.
15	1	1	b1	1	a5	3			26 Jan. 00	do		N. C.	N. C.
	2	7	b2	7	2	4			do	do		D. C.	Md.
	1	3	b1	3	3	7			17 Feb. 00	2 Mar. 03		Mich.	Mich.
	0	11	b3	2	a2	3			do	do		Va.	Vt.
	1	2	b5	0	a2	0			do	do		Cal.	Cal.
20	1	10	b2	8	2	2	0	0	do	do		Va.	Va.
	0	3	b2	9	a3	8			do	do		Miss.	Miss.
	0	2	b2	7	2	3			2 Mar. 00	do		Ga.	Ind.
	0	0	b2	7	2	3			15 Mar. 00	do		Mass.	Ind.
	1	7	b3	1	a2				19 Mar. 00	do		D. C.	Md.
25	1	10	b3	4	3	5	0	0	21 Mar. 00	3 Mar. 03		Md.	N. Y.
	1	2	b3		3	9	0	0	do	do		Ky.	Ky.
	0	6	b		6	0			do	do		N. J.	N. J.
	0	10	b		3	6	0	0	do	do		Del.	Del.
	1		b		2	2	0	0	23 July 00	do		Ga.	Ga.
30	0	10					0	0	do	do		Wis.	Wis.
	0	10			a2	9	0	0	do	do		N. C.	N. C.
	0	7	b	5	a2	4	0	0	do	do		Pa.	Pa.
	0	9	b	0	a4	4	0	0	do	do		R. I.	R. I.
					4	4	0	0	do	do		Conn.	Conn.
35			b2	10		7	0	0	do	do		Ind.	Ind.
	0	8	b		2	6	0	0	do	do		Pa.	N. H.
	0	10	b		a3	10	0	0	do	do		Iowa	Iowa
	10				8	0	0	0	do	do		Minn.	Mont.
	7				10	0	0	0	do	do		Vt.	Vt.
40	10		b	3	2	2	0	0	do	do		Tex.	Tex.
	7		b		a2	4	0	0	11 Sept. 00	do		Ill.	Ill.
	8		b			10	0	0	do	do		W. Va.	W. Va.
	10			9	2	7	0	0	do	do		N. J.	Pa.
	0	10	b	0	2	2	0	0	do	do		Tex.	Tex.
45	1	4	b3	7	2	5	0	0	do	do		Va.	U.S.M.C.
	1	10	b2	10			0	0	21 Oct. 00	do		Ind.	Ind.
	1	5	b1	11	2		0	0	17 Feb. 00	2 Mar. 03		Wash.	Wash.
	1	10	b2	7			0	0	22 Oct. 00	3 Mar. 03		Md.	Md.
	0	7	b2	4			0	0	5 Dec. 00	do		N. Y.	N. Y.
50	1	10	b3	1			0	0	do	do		Iowa	U.S.M.C.
	1	9	b2	8			0	0	do	do		Oreg.	Do.
	1	9	b2		11		0	0	6 Dec. 01	do		Ill.	Do.
	1	3	b2		2		0	0	do	do		Kans.	Do.
	1	9	b2				0	0	do	do		N. Y.	Do.
55	1	10	b2	8	2		0	0	do	do		do	Do.
	1	3	b1	3			0	0	27 Aug. 02	do		Cal.	Do.
	1	2	b1	2	a		0	0	do	do		Tex.	Do.
	0	10	b3	3			0	0	8 Dec. 99	23 July 00		N. J.	N. J.
	0	1	b1	6			0	0	17 Feb. 00	3 Mar. 04		Idaho	Idaho.
	0	5	b2	6			0	0	23 Feb. 00	do		Ohio.	Ohio.

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81.



## MARINE CORPS.

## FIRST LIEUTENANTS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	5177	Daniel Warren Brickel Blake*.....	Sick leave .....	12 Dec. 04	Mar. 04
	5178	William Emerson Smith .....	Marine barracks, Cavite, P. I. ....	2 Oct. 03	Dec. 02
	5179	Raymond Brooks Sullivan .....	Solace .....	8 Dec. 04	1st cruise
	5180	Fred A. Udell*.....	Marine barracks, Mare Island .....	22 Oct. 04	May 04
	5181	Howard Hapgood Kipp .....	Camp Elliott, Empire, Panama .....	20 Dec. 04	Oct. 04
65	5182	Harvey Cormick Egan*.....	Marine barracks, Cavite, P. I. ....	12 Apr. 04	Dec. 03
	5183	Charles Fague Williams .....	Marine barracks, Olongapo, P. I. ....	do	1st cruise
	5184	Nelson Palmer Vulte .....	Marine barracks, Cavite, P. I. ....	do	do
	5185	Harrison Tarbell Swain .....	do .....	do	do
	5186	Seth Williams .....	Marine barracks, Olongapo, P. I. ....	do	do
70	5187	Gerard Majella Kincade*.....	Marine barracks, Annapolis .....	28 Dec. 04	Dec. 04
	5188	Frederick Currie McConnell .....	Marine barracks, Olongapo, P. I. ....	12 Apr. 04	1st cruise
	5189	Frederic Kensel*.....	Marine barracks, Annapolis .....	25 Nov. 04	July 04
	5190	Hugh McCormick Howard*.....	Marine barracks, League Island .....	13 Sept. 04	do
	5191	William Alanson Howard .....	Marine barracks, Cavite, P. I. ....	12 Apr. 04	1st cruise
75	5192	Elias Root Beadle*.....	Marine barracks, Olongapo, P. I. ....	2 Oct. 03	do
	5193	Arthur Burneston Owens .....	Ohio .....	6 Aug. 04	do
	5194	Eugene Palmer Fortson*.....	Des Moines .....	21 Mar. 04	do
	5195	Robert Oscar Underwood .....	Marine barracks, Cavite, P. I. ....	12 Apr. 04	do
	5196	Jesse Farley Dyer .....	do .....	do	do
80	5197	Clarence Senior Owen*.....	Commanding Marine detachment, Midway Islands .....	4 May 04	do
	5198	James Joseph Meade§.....	Marine barracks, Cavite, P. I. ....	2 Oct. 03	do
	5199	Richard Bennett Creecy .....	Marine barracks, Olongapo, P. I. ....	12 Apr. 04	do
	5200	Charles Jose Eaton Guggenheim§.....	Marine barracks, Cavite, P. I. ....	2 Oct. 03	do
	5201	Alexander Brown Mikell §.....	Marine barracks, Mare Island .....	5 Dec. 04	Dec. 04
85	5202	Davis Bowles Wills§.....	Marine barracks, Annapolis .....	28 Dec. 04	do
	5203	Edward Sears Yates§.....	do .....	12 Nov. 04	Nov. 04
	5204	Harry Orlando Smith §.....	do .....	28 Dec. 04	Dec. 04
	5205	Albert Hamilton §.....	Ordered to United States .....	22 Dec. 04	do
	5206	Fred Dwinel Kilgore §.....	Marine barracks, Annapolis .....	16 Dec. 04	do

## SECOND LIEUTENANTS (48).

5	5207	Maurice Viele Campbell .....	Camp Elliott, Empire, Panama .....	20 Dec. 04	1st cruise
	5208	Sidney A. Merriam .....	Marine barracks, Annapolis .....	28 Dec. 04	Dec. 04
	5209	William Arthur McNeill .....	do .....	7 June 04	do
	5210	William Peterkin Upshur .....	Maine .....	28 Dec. 04	1st cruise
	5211	Lovick Pierce Pinkston .....	Marine barracks, Annapolis .....	24 Feb. 04	do
10	5212	Arthur Phillip Crist .....	Alabama .....	28 Dec. 04	1st cruise
	5213	Edward Warren Banker .....	Illinois .....	do	do
	5214	William Everett Parker .....	Kentucky .....	do	do
	5215	William M. Small .....	Iowa .....	do	do
	5216	Epaminondas Lawrence Bigler .....	Marine barracks, Mare Island (ord.) .....	10 Dec. 04	do
15	5217	Robert Burns Farquharson .....	Marine barracks, New York .....	28 Dec. 04	do
	5218	Charles R. Sanderson .....	Marine barracks, San Juan, P. R. ....	1 Jan. 05	1st cruise
	5219	Walter Newell Hill .....	Massachusetts .....	28 Dec. 04	do
	5220	Tilman Bunch .....	Marine barracks, League Island .....	do	do
	5221	Russell Benjamin Putnam .....	Kearsarge .....	do	1st cruise
20	5222	Benjamin A. Lewis .....	Marine barracks, Boston .....	do	do
	5223	Lauren S. Willis .....	Marine barracks, Annapolis .....	31 Mar. 04	do
	5224	Arthur Stokes .....	do .....	27 Apr. 04	do
	5225	Benjamin Schofield Berry .....	Missouri .....	28 Dec. 04	1st cruise
	5226	John Hillyer White .....	Marine barracks, Annapolis .....	27 Apr. 04	do
25	5227	Reginald Rockwood Hogan .....	do .....	6 May 04	do
	5228	Frederick Alden Barker .....	do .....	7 May 04	do
	5229	Edward Ball Cole .....	do .....	do	do
	5230	John Newton, Jr. ....	do .....	25 Apr. 04	do
	5231	William Louis Burchfield .....	do .....	7 May 04	do

\* Subject to examination.

§ Subject to examination and confirmation.



## MARINE CORPS.

163

## FIRST LIEUTENANTS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
60	0	1	b4	10	a3	4	0	0	26 Feb. 00	3 Mar. 04		La.....	Miss.
	1	3	b3	4	1	1	0	0	23 July 00	do		Conn.....	Conn.
	0	1	0	1	a6	6	0	0	do	do		N. Y.....	Colo.
	0	2	b1	8	a		0	0	11 Sept. 00	do		Mich.....	Wash.
	0	5	0	5		0	0	0	3 Dec. 00	do		N. Y.....	N. Y.
65	0	9	b1	5			0	0	27 Aug. 02	do		Pa.....	U.S.M.C.
	0	9	b0	9		9	0	0	30 June 03	do		D. C.....	Conn.
	0	9	b0	9		9	0	0	do	do		N. Y.....	N. Y.
	0	9	b0	9		9	0	3	do	do		N. H.....	N. H.
	0	9	b0	9		9	0	0	do	do		Mass.....	Mass.
70	1	2	b1	2	0	4	0	0	do	do		do	Do.
	0	9	b0	9	0	9	0	0	do	do		Ala.....	Va.
	0	9	b0	9	0	9	0	0	do	do		S. C.....	Mass.
	0	0	0	0	1	6	0	0	do	do		D. C.....	N. C.
	0	9	b0	9	0	9	0	0	do	do		Mich.....	Mich.
75	1	3	b1	3	a3	9	0	0	do	do		Va.....	U.S.M.C.
	0	6	0	6	1	0	0	0	do	do		Md.....	Md.
	1	3	1	3	a1	6	0	0	do	do		Ga.....	U.S.M.C.
	0	9	b0	9	a4	3	0	0	do	do		N. C.....	Do.
	0	9	b0	9	a2	2	0	0	do	6 Mar. 04		Minn.....	Minn.
80	0	8	b0	11	a3	9	0	0	do	1 Apr. 04		Pa.....	U.S.M.C.
	3	b1	3	0	3	0	0	0	do	24 May 04		Mass.....	Mass.
	9	b0	9	0	6	0	0	0	do	4 June 04		D. C.....	D. C.
	3	b1	3	a3	11	0	0	0	11 Aug. 03	do		N. J.....	U.S.M.C.
	8	0	8	0	8	0	0	0	do	18 June 04		S. C.....	S. C.
85	1	0	1	0	0	2	0	0	16 Oct. 03	30 July 04		Va.....	Va.
	0	9	0	9	0	5	0	0	do	2 Dec. 04		do	Do.
	1	0	b1	0	0	2	0	0	do	3 Dec. 04		Vt.....	Vt.
	1	0	b1	0	0	2	0	0	do	9 Dec. 04		Mass.....	Mass.
	1	0	b1	0	0	2	0	0	do	15 Dec. 04		N. Y.....	N. Y.

## SECOND LIEUTENANTS (48).

5	0	7	0	7	a1	5	0	0	30 June 03	30 June 03		N. Y.....	N. J.
	1	0	b1	0	0	2	0	0	16 Oct. 03	16 Oct. 03		D. C.....	Me.
	0	0	0	0	1	2	0	0	do	do		Va.....	Va.
	0	0	0	0	0	11	0	0	16 Jan. 04	16 Jan. 04		do	Do.
	0	0	0	0	0	11	0	0	do	do		Tex.....	Tex.
10	0	0	0	0	0	11	0	0	do	do		D. C.....	D. C.
	0	0	0	0	0	11	0	0	do	do		N. Y.....	N. Y.
	0	0	0	0	0	11	0	0	do	do		R. I.....	R. I.
	0	0	0	0	a4	2	0	0	do	do		Md.....	U.S.M.C.
	0	0	0	0	0	11	0	0	do	do		Ohio.....	Ohio.
15	0	0	0	0	0	11	0	0	do	do		Mass.....	Vt.
	0	0	0	0	0	11	0	0	do	do		D. C.....	D. C.
	0	0	0	0	0	11	0	0	do	do		Mass.....	Mass.
	0	0	0	0	0	11	0	0	do	do		S. C.....	S. C.
	0	0	0	0	0	11	0	0	do	do		La.....	N. Y.
20	0	0	0	0	0	11	0	0	do	do		D. C.....	Do.
	0	0	0	0	0	10	0	0	22 Feb. 04	22 Feb. 04		Mass.....	Vt.
	0	0	0	0	0	9	0	0	2 Apr. 04	2 Apr. 04		N. Y.....	N. J.
	0	0	0	0	0	11	0	0	16 Jan. 04	16 Jan. 04		Pa.....	Pa.
	0	0	0	0	0	9	0	0	2 Apr. 04	2 Apr. 04		Mass.....	At large
25	0	0	0	0	0	9	0	0	do	do		Mo.....	Mo.
	0	0	0	0	0	9	0	0	do	do		Mass.....	Mass.
	0	0	0	0	0	9	0	0	do	do		do	Do.
	0	0	0	0	0	9	0	0	do	do		Mo.....	Ga.
	0	0	0	0	0	9	0	0	do	do		Pa.....	Pa.

a Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

b Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81.

## MARINE CORPS.

## SECOND LIEUTENANTS—Continued.

No. in grade.	Signal note.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
30	5232	John Harper Thompson.....	Marine barracks, Annapolis.....	7 May 04	.....
	5233	William Thomas Hoadley.....	do.....	do	.....
	5234	Alexander Mackenzie Watson.....	do.....	5 May 04	.....
	5235	Emile Phillips Moses.....	do.....	4 May 04	.....
	5236	Harold Franklin Wirgman.....	do.....	7 May 04	.....
35	5237	Edward Penniman Larned.....	do.....	5 May 04	.....
	5238	Joseph A. Rossell.....	do.....	25 Aug. 04	.....
	5239	Clayton Barney Vogel.....	do.....	18 Aug. 04	.....
	5240	Edward Haggard Conger.....	do.....	8 Aug. 04	.....
	5241	Jeter Rice Horton.....	do.....	20 Aug. 04	.....
40	5242	Henry N. Mauney, jr.....	Waiting orders.....	3 Dec. 04	.....
	5243	Clifford, P. Meyer.....	do.....	do	.....
	5244	Franklin B. Garrett.....	do.....	do	.....
	5245	Samuel Woodward Bogan.....	do.....	do	.....
	5246	Calvin B. Matthews.....	do.....	do	.....
45	5247	Frederick A. Gardener.....	do.....	do	.....
	5248	Edward P. Dieter.....	do.....	do	.....
	5249	Albert E. Randall.....	do.....	do	.....
	5250	Arthur A. Racicot, jr.....	do.....	do	.....
	5251	James Russell Nalle Boyd.....	do.....	do	.....
	5252	Ross S. Kingsbury.....	do.....	do	.....
	5253	Thomas D. Barber.....	do.....	do	.....
	5254	Hermann T. Vulte.....	do.....	do	.....

## SECOND LIEUTENANTS Continued.

No. in grade.	Sea service under present commission.	Total sea service.	Shore or other duty.	Unemployed.	Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
30	0	0	0	0	0	2 Apr. 04	2 Apr. 04	N. C.	N. C.
	0	0	0	0	0	do	do	N. S.	Me.
	0	0	0	0	0	do	do	Mich.	D. C.
	0	0	0	0	0	do	do	S. C.	S. C.
	0	0	0	0	0	do	do	Pa.	Pa.
35	0	0	0	0	0	do	do	N. J.	N. J.
	0	0	0	0	0	28 July 04	28 July 04	Md.	U.S.M.C.
	0	0	0	0	0	do	do	Pa.	Pa.
	0	0	0	0	0	do	do	Minn.	Iowa.
	0	0	0	0	0	do	do	S. C.	S. C.
40	0	0	0	0	0	3 Dec. 04	3 Dec. 04	Md.	N. Y.
	0	0	0	0	0	do	do	La.	La.
	0	0	0	0	0	do	do	La.	La.
	0	0	0	0	0	do	do	D. C.	Md.
	0	0	0	0	0	do	do	Tenn.	Tenn.
45	0	0	0	0	0	do	do	Kans.	Mich.
	0	0	0	0	0	do	do	N. Y.	U.S.M.C.
	0	0	0	0	0	do	do	Nebr.	Nebr.
	0	0	0	0	0	do	do	Mass.	Mass.
	0	0	0	0	0	do	do	Va.	Va.
	0	0	0	0	0	do	do	Idaho	Idaho.
	0	0	0	0	0	do	do	N. Y.	Vt.
	0	0	0	0	0	do	do	N. Y.	N. Y.

\*Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

# RETIRED LIST—MARINE CORPS.

## RETIRED LIST—MARINE CORPS.

*Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approved June 30, 1882.*

### MAJOR-GENERAL (1).

Name.	Present residence.	Retire- ment.	Sea service.		Shore or oth- er duty.	
		Maj. Gen.				
Charles Heywood .....	Hotel Wellington, New York, N. Y. ....	3 Oct. 03	Ys. 8	Ms. 7	Ys. 36	Ms. 11

### COLONEL (1).

		Colonel.				
Thomas Y. Field .....	Wayne, Delaware County, Pa. ....	17 Aug. 89	8	11	32	2

*Retired in accordance with the provisions of sections 1243 and 1622, Revised Statutes.*

### BRIGADIER-GENERALS (3).

		Brig. Gen.				
James Forney* .....	Philadelphia, Pa. ....	3 June 04	8	7	34	2
George C. Reid* .....	Washington, D. C. ....	15 Dec. 04	9	1	31	5
Francis H. Harrington* .....	do. ....	8 Dec. 04	13	5	26	8

*Retired in accordance with the provisions of sections 1244 and 1622, Revised Statutes.*

### COLONEL (1).

		Colonel.				
Robert L. Meade .....	Lexington, Mass. ....	26 Dec. 03	15	2	29	9

*Retired on his own application after forty years' consecutive service, in conformity with section 15, act of Congress approved August 3, 1861.*

### MAJOR (1).

		Major.				
Augustus S. Nicholson .....	Hamilton, Va. ....	1 May 94	8	7	28	6

*Retired on his own application after thirty years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.*

### COLONEL (1).

		Colonel.				
Robert W. Huntington .....	Charlottesville, Va. ....	10 Jan. 00	12	7	26	1

*with rank of next higher grade to that held on active list; act of March 3, 1899, sec. 11, and act of 1876 in Volunteer Army or Navy.*

RETIRED LIST—MARINE CORPS.

16

RETIRED LIST—MARINE CORPS.

*Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approve June 30, 1882.*

MAJOR-GENERAL (1).

Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
Ys.	Ms.			Major. 8 Mar. 62; Lt. Col. 5 Aug. 64		
0	0	5 Apr. 58	1 July 02		Maine.....	New York.

COLONEL (1).

				First Lieutenant.		
1	0	3 Mar. 47	18 Apr. 80	13 Sept. 47	Pennsylvania.....	Pennsylvania.

*Retired in accordance with the provisions of sections 1243 and 1622, Revised Statutes.*

BRIGADIER-GENERALS (3).

				Captain, 24 Apr. 62; Maj., 15 Apr. 69; Lieut. Col., 15 Mar. 70		
0	0	1 Mar. 61			Pennsylvania.....	Pennsylvania.
0	0	2 July 64			Ohio.....	Ohio.
0	0	8 Dec. 64			District of Columbia.....	District of Columbia.

*Retired in accordance with the provisions of sections 1244 and 1622, Revised Statutes.*

COLONEL (1).

				1st Lieut., 8 Sept. 62; Brig. Gen., 13 July 00		
0	8	4 June 62	3 Mar. 99		District of Columbia.....	Tennessee.

*Retired on his own application after forty years' consecutive service, in conformity with section 15, act of Congress approved August 3, 1861.*

MAJOR (1).

				First Lieutenant.		
0	0	16 Mar. 47	6 May 61	13 Sept. 47	New York.....	New York.

*Retired on his own application after thirty years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.*

COLONEL (1).

0	0	5 June 61	10 Aug. 98		Connecticut.....	Connecticut.

## RETIRED LIST—MARINE CORPS.

*Retired on his own application after thirty years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.*

## LIEUTENANT-COLONELS (5).

Name.	Present residence.	Retirement.	Sea service.		Shore or other duty.	
		Lt. Col.				
McLane Tilton .....	Annapolis, Md .....	1 Feb. 97	Yrs. 11	Mo. 0	Yrs. 24	Mo. 11
John H. Higbee .....	Newburgh, N. Y .....	1 June 98	9	2	27	1
Carlile P. Porter .....	Washington, D. C .....	10 Sept. 99	11	0	21	1
Benjamin R. Russell .....	do .....	1 Mar. 03	13	9	19	1
William F. Spicer .....	Lexington, Mass .....	5 Mar. 04	13	8	18	1

## MAJORS (2).

		Major.				
Richard S. Collum .....	S. S. and S. Home, Erie, Pa .....	26 June 97	11	11	26	11
Richard Wallach .....	Brooklyn, N. Y .....	24 July 99	12	11	17	1

## CAPTAIN (1).

		Captain.				
Edward P. Meeker .....	Brooklyn, N. Y .....	15 Mar. 93	17	6	16	1

*Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.*

## COLONEL (1).

		Colonel.				
William S. Muse .....	Cambridge, Dorchester County, Md .....	14 Aug. 00	12	10	25	1

## CAPTAINS (7).

		Captain.				
Frederick H. Corrie .....	On leave, Europe .....	18 Dec. 85	11	9	12	1
George B. Haycock .....	Washington, D. C .....	19 Mar. 83	5	11	14	2
Frank D. Webster .....	On leave, Europe .....	1 Apr. 84	7	4	13	9
Archibald S. Taylor .....	Newark, N. J .....	17 June 90	11	9	15	4
Robert D. Wainright .....	Elizabeth City, N. C .....	17 Apr. 93	8	11	14	5
Ralph E. Walker .....	Ann Arbor, Mich. ....	15 Feb. 01	13	9	14	11
John Savage Bates .....	St. Louis, Mo .....	1 Dec. 04	3	1	2	4

## FIRST LIEUTENANTS (4).

		First Lieutenant.				
Samuel H. Gibson .....	Washington, D. C .....	6 Jan. 88	7	9	10	6
Samuel J. Logan .....	Medina, Ohio .....	25 Sept. 85	4	3	6	1
Edgar Hayes .....	Jasper, Ala .....	29 July 04	0	0	14	5
Harold Colvocoresses .....	Lake Placid, N. Y .....	3 June 04	0	0	15	9

<sup>a</sup> Includes service in Volunteer Army or Navy.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

# RETIRED LIST—MARINE CORPS.

161

*Retired on his own application after thirty years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.*

## LIEUTENANT-COLONELS (5).

Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
Ys.	Ms.					
0	0	2 Mar. 61	2 Feb. 91	.....	Maryland.....	Maryland.
0	0	9 Mar. 61	11 July 92	Captain, 25 May 63	New York.....	New York.
0	4	20 Dec. 66	3 Mar. 99	.....	District of Columbia.....	District of Columbia.
0	0	16 Oct. 69	31 Jan. 00	.....	Pennsylvania.....	Pennsylvania.
0	0	13 Mar. 72	3 Mar. 01	.....	West Indies.....	Massachusetts.

## MAJORS (2).

0	0	7 Sept. 61	26 June 97	.....	Indiana.....	Indiana.
0	0	24 Apr. 69	3 Mar. 99	.....	District of Columbia.....	Pennsylvania.

## CAPTAIN (1).

0	0	14 June 62	19 Nov. 77	Captain, 14 Jan. 65	New Jersey.....	New Jersey.
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*Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.*

## COLONEL (1).

0	0	18 Mar. 64	3 Mar. 99	.....	Maryland.....	Maryland.
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## CAPTAINS (7).

0	6	25 Nov. 61	12 Feb. 70	Captain, 14 Jan. 65	New York.....	Kentucky.
0	0	10 Mar. 63	18 Apr. 80	Captain, 7 June 70	Maine.....	California.
0	0	18 Mar. 64	8 Oct. 83	.....	New Hampshire.....	New Hampshire.
0	0	2 July 64	12 Dec. 83	.....	New Jersey.....	New Jersey.
0	0	4 Dec. 69	5 June 92	.....	Maine.....	Massachusetts.
0	0	20 May 98	3 Mar. 99	.....	Indiana.....	Indiana.
0	0	1 July 99	.....	.....	District of Columbia.....	At large.

## FIRST LIEUTENANTS (4).

1	0	5 Oct. 69	3 Oct. 76	.....	Maryland.....	Maryland.
0	1	26 Apr. 75	12 Dec. 83	.....	Ohio.....	Ohio.
0	0	23 July 00	.....	.....	Alabama.....	Alabama.
0	0	5 Sept. 00	.....	.....	New Jersey.....	At large.



# RETIRED LIST—MARINE CORPS.

## SECOND LIEUTENANTS (2).

Name.	Present residence.	Retire- ment.	Sea service.		Shore or other duty.	
		Second Lieut.				
Alfred Devereux .....	Philadelphia, Pa. ....	31 Mar. 64	Ys.	Ms.	Ys.	Ms.
Edward R. Miller .....	Germantown, Pa. ....	12 Oct. 69	0	8	1	1
			0	4	2	4

*Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892.*

## MAJOR (1).

		Major.				
Erastus R. Robinson.....	Washington, D. C. ....	10 Aug. 98	11	6	25	3

## CAPTAIN (1).

		Captain.				
Henry C. Fisher .....	Hackensack, N. J. ....	16 Mar. 93	10	0	11	2

## FIRST LIEUTENANT (1).

		First Lieuten- ant.				
Elisha Theall.....	Washington, D. C. ....	2 Feb. 97	5	0	5	0

*Retired for disability not the result of disease originating in the line of duty, in conformity with section 17, act of Congress approved August 3, 1861.*

## SECOND LIEUTENANTS (3).

		Second Lieut.				
John D. Smyser .....	Newark, N. J. ....	3 May 78	2	11	5	2
Stephen Elliott.....	Columbia, S. C. ....	13 Jan. 03	1	2	1	10
Hilary A. Herbert, jr .....	Skyland, N. C. ....	20 Jan. 04	0	8	3	0

α Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

RETIRED LIST—MARINE CORPS.

171

SECOND LIEUTENANTS (2).

Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
Ys.	Ms.					
0	9	25 Sept. 61	25 Sept. 61		Pennsylvania	Pennsylvania.
0	0	6 Feb. 65	6 Feb. 65		do.	Do.

*Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892.*

MAJOR (1).

0	0	2 July 64	10 Aug. 98		New York	New York.

CAPTAIN (1).

1	8	7 Sept. 71	16 Mar. 93		Pennsylvania	Pennsylvania.

FIRST LIEUTENANT (1).

0	0	28 May 87	2 Feb. 97		New York	New York.

*Retired for disability not the result of disease originating in the line of duty, in conformity with section 17, act of Congress approved August 3, 1861.*

SECOND LIEUTENANTS (3).

0	0	21 Mar. 70	21 Mar. 70		Pennsylvania	Pennsylvania.
0	6	1 July 99	23 July 00		South Carolina	South Carolina.
0	0	5 Dec. 00	5 Dec. 00		District of Columbia	Alabama.

## RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

## RESIGNATIONS.

## NAVY (78).

Lieutenant Charles L. Poor.....	20 Jun
Lieutenant Kenneth G. Castleman.....	31 Dec
Lieutenant (junior grade) Charles B. Hatch.....	23 Apr
Ensign Thomas L. Stitt.....	20 Jan
Ensign Herbert H. Evans.....	1 Jun
Ensign William S. Case.....	2 May
Ensign Luke E. Wright, jr.....	5 Sep
Assistant Surgeon Raphael O. Marcour.....	27 Sep
Assistant Surgeon Sidney L. Scott.....	1 Dec
Assistant Surgeon John Flint.....	6 Sep
Acting Assistant Surgeon Joseph C. DeVries.....	11 Apr
Passed Assistant Paymaster Arthur H. Cathcart.....	15 Aug
Assistant Paymaster George B. Bloomer.....	1 Feb
Warrant Machinist Henry W. Biggs.....	21 Nov
Warrant Machinist Frederick Ruth.....	10 Feb
Warrant Machinist Evan B. Thompson.....	3 Nov
Midshipman John Q. Adams.....	8 Feb
Midshipman Charles S. Albert.....	12 May
Midshipman Edward L. Anderson.....	8 Feb
Midshipman Maurice Z. Blair.....	3 Jun
Midshipman Edwin F. Barlow.....	8 Feb
Midshipman Carl Barnes.....	8 Feb
Midshipman Andrew L. Bell.....	3 Jun
Midshipman James R. Bell.....	2 Nov
Midshipman Lewis S. Bisky.....	17 May
Midshipman John Borland.....	8 Feb
Midshipman Kenneth C. Boush.....	14 May
Midshipman William LeG. Burnett.....	8 Feb
Midshipman Cassius M. Cade.....	8 Feb
Midshipman George F. Clay.....	31 July
Midshipman Samuel A. Clement.....	3 Jun
Midshipman George G. Coale.....	20 Jun
Midshipman William G. Coe.....	3 Jun
Midshipman Howard R. Cooder.....	8 Feb
Midshipman George M. Darlow.....	25 May
Midshipman Roger A. Dewar.....	14 Mar
Midshipman Frank B. Godley.....	20 Feb
Midshipman Clarence Grace.....	20 Feb
Midshipman Thomas Green.....	8 Feb
Midshipman Blaine G. Harrison.....	25 Feb
Midshipman Kinchen L. Hill.....	8 Feb
Midshipman Otis W. Howard.....	3 Jun
Midshipman Winslow B. Ingham.....	8 Feb
Midshipman Arthur R. Joyce.....	7 Mar
Midshipman Richard L. Jurney.....	8 Feb
Midshipman Edward F. Kelly.....	3 Jun
Midshipman Wells C. Logan.....	8 Feb
Midshipman Henry Lyon.....	17 Mar
Midshipman Frank S. Macy.....	8 Feb
Midshipman Morris G. Markland.....	8 Feb
Midshipman George H. Mason.....	8 Feb
Midshipman James H. McCool.....	8 Feb
Midshipman Fred E. McMillen.....	30 Jun
Midshipman Clifford P. Meyer.....	18 Jun
Midshipman George W. Miller.....	7 Jun
Midshipman Charles E. Montgomery.....	8 Feb
Midshipman Robert W. Mooney.....	8 Feb
Midshipman Fontaine B. Moore.....	8 Feb
Midshipman George Morton.....	3 Jun
Midshipman Charles F. Murphy.....	3 Mar
Midshipman Blanton Neel.....	8 Feb
Midshipman William T. Peacock.....	3 Jun
Midshipman John W. Phillip.....	8 Feb
Midshipman William B. Piersol.....	8 Feb
Midshipman William R. Purnell.....	8 Feb
Midshipman Walter O. Rawls.....	8 Feb
Midshipman Harry C. Ridgely.....	8 Feb
Midshipman Evan U. Rinehart.....	8 Feb
Midshipman Byron D. Rogers.....	8 Feb
Midshipman James A. Silsbee.....	8 Feb
Midshipman George R. Simpson.....	8 Feb
Midshipman Dorrance D. Snapp.....	8 Feb
Midshipman Harold H. Stanley.....	15 Oct
Midshipman Benjamin F. Tilley, jr.....	7 Jun
Midshipman William T. Truxton.....	8 Feb
Midshipman William O. Wallace.....	3 Jun
Midshipman John C. Wilkinson, jr.....	20 Jun
Midshipman Jerry Witt.....	8 Feb

## MARINE CORPS.

nant Raymond W. Dikeman ..... 23 May

## RETIREMENTS.

## NAVY (39).

Rear-Admiral John C. Watson	24 Aug., 1904
Rear-Admiral Frederick Rodgers	3 Oct., 1904
Rear-Admiral Charles S. Cotton	16 Feb., 1904
Rear-Admiral Silas W. Terry	28 Dec., 1904
Rear-Admiral Merrill Miller	13 Sept., 1904
Rear-Admiral John J. Read	13 June, 1904
Rear-Admiral Mortimer L. Johnson	1 June, 1904
Rear-Admiral Phillip H. Cooper	5 Aug., 1904
Rear-Admiral William C. Wise	3 Nov., 1904
Rear-Admiral Charles O'Neil	15 Mar., 1904
Rear-Admiral Theodore F. Jewell	22 Nov., 1904
Captain Jefferson F. Moser	29 Sept., 1904
Captain James K. Cogswell	25 Mar., 1904
Captain James H. Perry	31 Aug., 1904
Lieutenant-Commander William Truxton	17 Dec., 1904
Lieutenant Ford H. Brown	30 June, 1904
Lieutenant Lay H. Everhart	30 June, 1904
Ensign John T. Beckner	6 Aug., 1904
Ensign Frank O. Branch	6 Aug., 1904
Medical Director Hosea J. Babin	15 Dec., 1904
Medical Director Nelson M. Ferebee	31 Dec., 1904
Surgeon Will F. Arnold	19 Apr., 1904
Passed Assistant Surgeon Daniel H. Morgan	9 Mar., 1904
Assistant Surgeon Mack V. Stone	26 Jan., 1904
Pay Director John B. Redfield	13 Apr., 1904
Paymaster Philip V. Mohun	17 Oct., 1904
Naval Constructor John F. Hansecom	21 May, 1904
Civil Engineer George Mackay	6 Mar., 1904
Chief Boatswain Alexander McCone	15 Mar., 1904
Chief Boatswain John J. Killin	27 June, 1904
Boatswain Hjalmar E. Olsen	16 May, 1904
Boatswain Charles Wouters	21 Oct., 1904
Chief Carpenter Philip T. Mager	22 Oct., 1904
Carpenter Benjamin D. Pender	30 June, 1904
Chief Sailmaker Charles H. Jones	6 Feb., 1904
Warrant Machinist Thomas F. Hobby	14 Mar., 1904
Warrant Machinist Jesse E. Jones	22 Mar., 1904
Warrant Machinist Oscar Bragonier	17 Aug., 1904
Pharmacist Ephraim Eagling	19 May, 1904

## MARINE CORPS (8).

Brigadier-General James Forney	3 June, 1904
Brigadier-General George C. Reid	15 Dec., 1904
Brigadier-General Francis H. Harrington	8 Dec., 1904
Lieutenant-Colonel William F. Spicer	5 Mar., 1904
Captain John S. Bates	1 Dec., 1904
First Lieutenant Edgar Hayes	29 July, 1904
First Lieutenant Harold Colvocoresses	3 June, 1904
Second Lieutenant Hilary A. Herbert, jr.	20 Jan., 1904

## DEATHS.

## NAVY (14).

Rear-Admiral James A. Greer (retired), Washington, D. C.	17 June, 1904
Rear-Admiral Henry C. Taylor, Ontario, Canada	26 July, 1904
Rear-Admiral Edward M. Shepard (retired), Jaffrey, N. H.	17 Aug., 1904
Rear-Admiral Ralph Aston (retired), Brooklyn, N. Y.	12 Dec., 1904
Rear-Admiral Fernando P. Gilmore (retired), New York, N. Y.	24 Sept., 1904
Rear-Admiral John R. Bartlett (retired), St. Louis, Mo.	22 Nov., 1904
Captain Charles C. Cornwell, Searsdale, N. Y.	3 Feb., 1904
Commander Allen D. Brown (retired), Waynesville, N. C.	3 Apr., 1904
Commander Augustus G. Kellogg (retired), Naval Hospital, Portsmouth, Va.	23 June, 1904
Commander Martin E. Hall, Portsmouth, Va.	21 Feb., 1904
Commander Charles E. Colahan, Lambertville, N. J.	11 Mar., 1904
Commander William H. Nauman, Woodfords, Me.	15 June, 1904
Commander William E. Sewell, Naval Hospital, Mare Island, Cal.	17 Mar., 1904
Commander William P. Randall (retired), New Bedford, Mass.	21 Feb., 1904
Lieutenant-Commander Edward R. Freeman (retired), Holly Springs, Miss.	20 Apr., 1904
Lieutenant-Commander Edward T. Warburton, U. S. S. Maine	1 Apr., 1904
Lieutenant-Commander John N. Jordan, Washington, D. C.	4 May, 1904
Lieutenant Henry C. Keene (retired), Chelsea, Mass.	6 July, 1904
Lieutenant Lucien Flynn, El Paso, Tex.	9 Feb., 1904
Lieutenant Charles M. McCarteney (retired), Washington, D. C.	24 May, 1904
Lieutenant Henry K. Benham, Naval Station, Key West, Fla.	8 Apr., 1904
Lieutenant William C. Davidson, U. S. S. Missouri	13 Apr., 1904
Lieutenant (junior grade) Morris H. Brown, Naval Hospital, Washington, D. C.	6 Dec., 1904
Lieutenant (junior grade) James W. L. Clement, jr., Trieste, Austria	28 July, 1904
Lieutenant (junior grade) Ernest A. Welchert, U. S. S. Missouri	13 Apr., 1904
Midshipman George F. Chay, New London, Conn.	31 July, 1904
Medical Director Phineas J. Horwitz (retired), Bar Harbor, Me.	28 Sept., 1904
Paymaster Edward N. Whitehouse (retired), Varenna, Lake Como, Italy	20 Oct., 1904
Chief Engineer Wierman W. Dungan (retired), Baltimore, Md.	14 Jan., 1904
Chief Engineer John L. D. Borthwick (retired), Florence, Italy	22 Oct., 1904

# RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

## DEATHS—Continued.

Assistant Engineer Edwin T. Phillippi (retired), Harrisburg, Pa .....	4 Dec., 1901
Sylvester D. Boorum (retired), Horsehead, N. Y. ....	20 Sept., 1901
Boatswain Patrick Haley, Philadelphia, Pa. ....	23 Dec., 1901
John A. Brisco (retired), Washington, D. C. ....	2 Jan., 1902
John Charles L. Weiss, Annapolis, Md. ....	24 Jan., 1902
Mr Andrew Harman (retired), Naval Hospital, New York, N. Y. ....	13 June, 1901
Mr Joseph E. Cox, Kittery, Me. ....	19 Dec., 1901
Mr George W. Conover (retired), Philadelphia, Pa. ....	31 Mar., 1902
Mr Daniel C. Brayton, Nantucket, Mass. ....	24 Nov., 1901
Mr Truman B. White (retired), New York, N. Y. ....	4 Jan., 1902
Mr Machinist Henry H. Walker, Naval Hospital, New York, N. Y. ....	17 June, 1901
Mr Philip S. Brittingham, Annapolis, Md. ....	15 May, 1901
Mr William E. T. Neumann, U. S. S. Missouri .....	13 Apr., 1901
Mr Thomas Ward, jr., U. S. S. Missouri .....	13 Apr., 1901

## MARINE CORPS (4).

Captain Charles A. Stillman (retired), Winchester, Mass. ....	21 June, 1901
Captain Robert P. Faunt Le Roy (retired), Frederick, Md. ....	5 Feb., 1901
First Lieutenant Richard G. McConnell, Albuquerque, N. Mex. ....	17 June, 1901
First Lieutenant John P. V. Gridley, U. S. S. Missouri .....	13 Apr., 1901

## DISMISSED.

### NAVY (3).

Chaplain Joseph F. MacGrail .....	31 Dec., 1901
Boatswain Philip Fechter .....	13 Sept., 1901
Warrant Machinist Charles H. Casey .....	13 Jan., 1902

## APPOINTMENT DECLINED.

### NAVY.

Acting Carpenter Theodore C. Hay .....	4 Jan., 1902
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# ORDER OF PRECEDENCE

OF

## OFFICERS ON THE ACTIVE LIST OF THE NAVY BELOW THE GRADE OF REAR-ADMIRAL AND OFFICERS OF THE MARINE CORPS WHO ARE GRADUATES OF THE NAVAL ACADEMY.

[NOTE.—This table applies only between officers of the same rank.]

[ABBREVIATIONS.—Corps; Line; Med., medical corps; Pay, pay corps; Chap., chaplain; Prof., professor of mathematics; Con., construction corps; Civ. E., civil engineer; Mar., Marine Corps.]

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Leonard A. Fralley	Pay	23 July 60	Stephen Rand	Pay	12 Aug. 6
Henry T. B. Harris	do	21 Feb. 61	Richard Inch	Line	22 Sept. 6
Charles M. Thomas	Line	20 Sept. 61	John E. Pillsbury	do	do.
Albert S. Snow	do	do.	William H. Reeder	do	do.
George C. Relter	do	do.	George W. Baird	do	do.
Willard H. Brownson	do	do.	Charles W. Rae	do	do.
William W. Mead	do	do.	Lawrence G. Boggs	Pay	24 Sept. 6
Edwin Longnecker	do	21 Sept. 61	Samuel R. Colhoun	do	28 Sept. 6
Thomas Perry	do	25 Sept. 61	John C. Wise	Med	21 Mar. 6
Charles H. Stockton	do	27 Sept. 61	George P. Bradley	do	do.
Asa Walker	do	do.	James A. Ring	Pay	12 July 6
Henry W. Lyon	do	31 Jan. 62	James E. Cann	do	14 July 6
James H. Dayton	do	do.	Holland N. Stevenson	Line	20 July 6
Morris R. S. Mackenzie	do	do.	George H. Kearny	do	do.
Charles S. Sperry	do	do.	Adolph Marx	do	do.
John J. Hunker	do	do.	Raymond P. Rodgers	do	do.
William T. Burwell	do	do.	William S. Moore	do	do.
Robert M. Berry	do	do.	Royal R. Ingersoll	do	do.
Abel F. Price	Med	26 Mar. 62	Seaton Schroeder	do	do.
Robert A. Marmion	do	do.	Duncan Kennedy	do	do.
Samuel W. Very	Line	12 Apr. 62	Richard Wainwright	do	21 July 6
Henry N. Manney	do	do.	Franklin J. Drake	do	do.
William T. Swinburne	do	1 June 62	Thomas C. McLean	do	do.
Joseph N. Hemphill	do	do.	William J. Barnette	do	do.
William H. Emory	do	do.	Francis H. Delano	do	do.
George A. Bicknell	do	do.	Edwin K. Moore	do	do.
Charles T. Hutchins	do	do.	John A. Rodgers	do	do.
Seth M. Ackley	do	23 Sept. 62	Albion V. Wadhams	do	do.
Benjamin F. Tilley	do	20 Feb. 63	James D. Adams	do	do.
Harry Knox	do	do.	Frederic Singer	do	do.
John P. Merrell	do	do.	James R. Selfridge	do	do.
Joseph G. Eaton	do	do.	William H. Everett	do	do.
Eugene H. C. Leutze	do	do.	John M. Hawley	do	do.
Uriel Seabee	do	do.	Gottfried Blocklinger	do	23 July 6
Albert R. Couden	do	do.	Perry Garst	do	do.
Edwin C. Pendleton	do	do.	Arthur B. Speyers	do	do.
William Swift	do	do.	Ebenezer S. Prime	do	28 July 6
Henry B. Mansfield	do	do.	William P. Potter	do	do.
Albert Ross	do	do.	Nathan E. Niles	do	do.
Richardson Clover	do	do.	Giles B. Harber	do	do.
James M. Miller	do	do.	John B. Briggs	do	do.
John V. B. Bleecker	do	do.	Newton E. Mason	do	do.
Andrew Dunlap	do	do.	Thomas H. Stevens	do	do.
John A. B. Smith	do	do.	Paul Fitzsimmons	Med	27 Jan. 6
Harrison G. O. Colby	do	do.	William S. Dixon	do	do.
Leavitt C. Logan	do	20 Feb. 63	Charles P. Perkins	Line	1 July 6
Conway H. Arnold	do	do.	Charles G. Bowman	do	do.
William S. Cowles	do	do.	William H. Beehler	do	do.
Dwight Dickinson	Med	31 Mar. 63	Arthur P. Nazro	do	do.
William G. Farwell	do	19 Apr. 63	William W. Kimball	do	do.
Robert W. Milligan	Line	21 July 63	William P. Day	do	do.
Edward D. Taussig	do	23 July 63	John C. Wilson	do	do.



## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
George P. Colvocoresses	Line	1 July 65	Samuel W. B. Diehl	Line	22 June 6
Uriah R. Harris	do	Do.	Reginald F. Nicholson	do	Do.
Richard G. Davenport	do	Do.	Edmund B. Underwood	do	Do.
John A. Norris	do	Do.	William F. Halsey	do	Do.
Edward B. Barry	do	Do.	Frank A. Wilner	do	Do.
Herbert Winslow	do	Do.	Henry Morrell	do	Do.
William H. Turner	do	21 July 65	William Winder	do	23 June 6
Albert G. Berry	do	Do.	Charles B. T. Moore	do	Do.
Nathaniel J. K. Patch	do	Do.	Ten Eyck D. W. Veeder	do	Do.
Thomas S. Phelps, jr.	do	Do.	Alfred Reynolds	do	Do.
Karl Rohrer	do	Do.	John M. Robinson	do	Do.
John A. H. Nickels	do	Do.	John N. Speel	do	Do.
Clinton K. Curtis	do	Do.	Reah Frazer	Pay	1 July 6
Theodore Porter	do	Do.	William R. Du Bose	do	15 July 6
Daniel D. V. Stuart	do	Do.	Charles T. Hibbett	Med	16 Oct. 6
Kossuth Niles	do	Do.	Nelson H. Drake	do	Do.
Warner B. Bayley	do	Do.	Henry G. Beyer	do	26 Feb. 7
Dennis H. Mahan	do	Do.	John M. Steele	do	19 May 7
Albert F. Dixon	do	24 July 65	John K. Barton	do	Do.
Samuel P. Comly	do	26 July 65	Robert G. Denig	Line	4 June 7
David H. Tribou	Chap	5 Feb. 66	George H. Peters	do	Do.
Remus C. Persons	Med	5 Mar. 66	Bradley A. Fiske	do	Do.
James R. Waggener	do	12 Apr. 66	Frank H. Holmes	do	Do.
Thomas H. Streets	do	Do.	John F. Parker	do	Do.
John W. Ross	do	Do.	Hamilton Hutchins	do	Do.
Manly H. Simons	do	28 May 66	John M. Bowyer	do	Do.
John Hubbard	Line	23 July 66	John C. Colwell	do	Do.
Alexander McCrackin	do	Do.	George B. Ransom	do	Do.
George L. Dyer	do	Do.	Edward J. Dorn	do	Do.
Corwin P. Rees	do	Do.	Bernard O. Scott	do	Do.
Lewis C. Heilner	do	Do.	James E. Gardner	Med	3 July 7
Joseph B. Murdock	do	Do.	Hiram E. Drury	Pay	8 Sept. 7
Hugo Osterhaus	do	Do.	Charles W. Littlefield	do	Do.
Albert C. Dillingham	do	Do.	William C. Eaton	Line	20 Sept. 7
John B. Collins	do	Do.	Alfred B. Canaga	do	Do.
Charles E. Vreeland	do	Do.	Abraham V. Zane	do	Do.
Nathan Sargent	do	Do.	John R. Edwards	do	Do.
James H. Bull	do	24 July 66	Stacy Potts	do	Do.
Greenleaf A. Merriam	do	Do.	Henry T. Cleaver	do	Do.
John B. Milton	do	28 July 66	James M. Helm	do	Do.
Aaron Ward	do	26 Sept. 66	Albert B. Willits	do	Do.
George W. Mentz	do	Do.	Cameron McR. Winslow	do	Do.
Henry H. Clark	Chap	27 Jan. 67	James P. S. Lawrence	do	Do.
John C. Boyd	Med	3 Mar. 67	Isaac S. K. Reeves	do	Do.
George E. H. Harmon	do	Do.	George P. Lumsden	Med	2 Nov. 7
Howard Wells	do	Do.	James C. Byrnes	do	13 Feb. 7
Daniel N. Bertolette	do	Do.	William W. Galt	Pay	23 Feb. 7
Ezra Z. Derr	do	Do.	York Noel	Line	5 June 7
Wm. W. Hendrickson	Prof	26 Mar. 67	Alben C. Hodgson	do	Do.
Sidney A. Staunton	Line	21 June 67	William G. Cutler	do	Do.
Charles W. Bartlett	do	Do.	Alexander Sharp	do	Do.
Charinney Thomas	do	Do.	Charles Laird	do	Do.
William A. Marshall	do	Do.	Nathaniel R. Usher	do	Do.
John E. Roller	do	Do.	Walter S. Hughes	do	Do.
Carlos G. Calkins	do	Do.	Frank F. Fletcher	do	Do.
Henry McCrea	do	Do.	Harry H. Hosley	do	Do.
Edward F. Qualtrough	do	Do.	Frank E. Beatty	do	Do.
Lucien Young	do	24 June 67	Moses L. Wood	do	Do.
Asher C. Baker	do	1 July 67	Robert M. Doyle	do	Do.
Presley M. Rixey	Med	28 Jan. 68	George M. Stoney	do	Do.
Walter A. McClurg	do	8 Feb. 68	Frederick W. Coffin	do	Do.
Cumberland G. Herndon	do	3 May 68	Wythe M. Parks	do	Do.
Lucien G. Heneberger	do	17 June 68	Frank H. Bailey	do	Do.
William H. H. Southerland	Line	22 June 68	Harry M. Hodges	do	Do.
Charles E. Fox	do	23 June 68	William B. Caperton	do	Do.
John C. Fremont	do	Do.	James T. Smith	do	Do.
Albert Mertz	do	Do.	Samuel H. Griffith	Med	15 Dec. 7
Rogers H. Galt	do	Do.	George S. Willits	Line	5 June 7
Mordecai T. Endicott	Civ. E	13 July 68	Walter F. Worthington	do	Do.
Vincendon L. Cottman	Line	21 Sept. 68	William N. Little	do	Do.
Frank E. Sawyer	do	22 Sept. 68	Theodore F. Burgdorf	do	Do.
Edward H. Green	Med	11 Mar. 69	Frank H. Eldridge	do	Do.
Samuel H. Dickson	do	19 Mar. 69	Henry C. Gearing	do	Do.
David O. Lewis	do	8 Apr. 69	Templin M. Potts	do	Do.
Howard E. Ames	do	10 Apr. 69	William H. Allen	do	Do.
Frank Anderson	do	24 Apr. 69	Burns T. Walling	do	Do.
Phillips A. Lovering	do	18 June 69	Clifford J. Boush	do	Do.
Thomas B. Howard	Line	22 June 69	James H. Sears	do	Do.
Walter C. Cowles	do	Do.	Abraham E. Culver	do	Do.
Austin M. Knight	do	Do.	Henry T. Mayo	do	Do.
Charles J. Badger	do	Do.	Charles C. Rogers	do	Do.



## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

177

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
F. Newton	Line	5 June 72	Oliver Diehl	Med	6 July 74
min Tappan	do	Do.	Thomas J. Cowie	Pay	22 Mar. 76
s F. Pond	do	6 June 72	Frank Thompson	Chap	16 May 76
McLean	do	Do.	Stimson J. Brown	Prof	20 May 76
ngton I. Chambers	do	Do.	John Hood	Line	17 June 75
C. Gillmore	do	Do.	Carl W. Jungen	do	Do.
s A. Gove	do	Do.	Edward E. Hayden	do	Do.
tt Coffman	do	Do.	Benjamin C. Bryan	do	Do.
rd Henderson	do	8 June 72	Leroy M. Garrett	do	Do.
es D. Griffin	do	Do.	Charles C. Marsh	do	Do.
Minett	do	Do.	Charles H. Harlow	do	Do.
rd T. Mulligan	do	Do.	Clarence A. Carr	do	Do.
m Braunersreuther	do	Do.	John B. Blish	do	Do.
is H. Sherman	do	Do.	William A. Gill	do	Do.
t. Martin	Pay	14 June 72	Thomas W. Ryan	do	Do.
m S. Hogg	Line	24 Sept. 72	Harold P. Norton	do	18 June 75
s M. Ray	Pay	8 Mar. 73	Walter J. Sears	do	19 June 75
ell C. McDonald	do	Do.	Edward H. Scribner	do	Do.
e B. Rogers	do	Do.	Frank M. Bennett	do	Do.
y C. H. Russell	Med	3 June 73	John A. Bell	do	Do.
nt Biddle	do	Do.	John A. Dougherty	do	Do.
ld T. Hall	Line	5 June 73	John B. Bernadou	do	Do.
m F. Fullam	do	Do.	John H. Gibbons	do	Do.
e M. Witzel	do	Do.	Thomas Snowden	do	Do.
G. Winterhalter	do	Do.	Edwin H. Tillman	do	Do.
f. Orchard	do	Do.	Thomas F. Carter	do	Do.
tus F. Fechteler	do	Do.	Frederic C. Bowers	do	Do.
d E. Wright	do	Do.	George R. Salisbury	do	Do.
gleaves	do	Do.	John L. Purcell	do	Do.
P. Parker	do	Do.	Robert F. Lopez	do	Do.
Hodges	do	Do.	Frank W. Kellogg	do	Do.
rt O. Dunn	do	Do.	Reuben O. Bitler	do	Do.
W. Dodd	do	Do.	John M. Edgar	Med	9 July 75
W. Denfield	do	Do.	Philip Leach	do	Do.
W. Grant	do	Do.	Samuel H. Leonard, jr.	Line	21 Oct. 75
W. Harrison	do	Do.	Ulysses S. G. White	Civ. E.	26 Oct. 75
ine S. Nelson	do	Do.	Frank O. Maxson	do	Do.
m S. Benson	do	Do.	Robert E. Peary	do	Do.
M. Bostwick	do	6 June 73	John S. Carpenter	Pay	29 Oct. 75
H. Oliver	do	Do.	Livingston Hunt	do	Do.
M. Dombaugh	do	Do.	John A. Mudd	do	Do.
Cook	do	Do.	George W. Simpson	do	1 Apr. 76
T. Percy	Med	30 June 73	Harry R. Sullivan	do	Do.
H. Marsteller	do	Do.	John Clyde Sullivan	do	Do.
es S. Rodgers	Line	9 June 74	Samuel L. Heap	do	Do.
lin J. Schell	do	Do.	Harry Phelps	Line	14 June 76
t. Quinby	do	Do.	Homer C. Poundstone	do	Do.
H. Glennon	do	Do.	Albert A. Ackerman	do	Do.
al J. Werlich	do	Do.	Leo D. Miner	do	Do.
n R. Rush	do	Do.	Albert P. Niblack	do	Do.
S. Knapp	do	Do.	Harry Hall	do	17 June 76
n L. Rodgers	do	Do.	Edward Simpson	do	Do.
McL. P. Huse	do	Do.	William C. P. Muir	do	Do.
Smith	do	Do.	Edwards F. Leiper	do	Do.
W. McElroy	do	Do.	Thomas W. Kinkaid	do	Do.
S. Griffin	do	Do.	William H. Alderdice	do	Do.
N. Wood	do	Do.	Joseph H. Rohrbacher	do	Do.
d Lloyd, jr.	do	Do.	William S. Sims	do	Do.
d M. Hughes	do	Do.	Louis S. Van Duzer	do	Do.
S. N. Atwater	do	Do.	Wilson W. Buchanan	do	Do.
I. L. Holcombe	do	Do.	Lloyd W. Curtis	Med	6 July 76
n L. Burdick	do	Do.	Henry B. Fitts	do	Do.
W. Bartlett	do	Do.	William J. Maxwell	Line	11 Sept. 76
ick C. Bieg	do	Do.	William S. Smith	do	Do.
Kummell	do	Do.	John F. Luby	do	Do.
d Gage	do	Do.	Lewis J. Clark	do	Do.
Gow	do	Do.	Theodore G. Dewey	do	12 Sept. 76
R. Clark	do	Do.	Hugh Rodman	do	Do.
H. Stafford	do	Do.	James S. Phillips	Pay	21 Oct. 76
i. Rogers	do	Do.	Joseph H. Linnard	Con	21 June 77
n P. White	do	Do.	Joseph J. Woodward	do	26 June 77
E. Burd	do	Do.	John A. Hoogewerff	Line	27 June 77
L. Shipley	do	Do.	Harry K. White	Mar	28 June 77
Craven	do	Do.	Lincoln Karmany	do	Do.
H. Hetherington	do	Do.	Edward E. Capehart	Line	29 June 77
Knapp	do	Do.	Henry B. Wilson	do	Do.
us C. Almy	do	Do.	Charles A. Doyen	Mar	30 June 77
Kerr	Pay	16 June 74	Charles A. Lauchheimer	do	Do.
d T. M. Ball	do	Do.	Henry C. Haines	do	2 July 77
s S. Williams	do	Do.	George Barnett	do	Do.
D. Gatewood	Med	6 July 74	Franklin J. Moses	do	Do.

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
James E. Mahoney	Mar	2 July 77	Washington L. Capps	Con	14 June 81
Con M. Perkins	do	Do.	Lloyd Bankson	do	Do
Gustav Kaemmerling	Line	13 Sept. 77	John G. Tawresey	do	Do
Clarence H. Mathews	do	Do.	Charles M. McCormick	Line	28 Sept. 81
DeWitt C. Redgrave	do	Do.	Glennie Tarbox	do	Do
William W. White	do	Do.	William W. Gilmer	do	Do
Blas C. B. Sampson	do	Do.	Robert E. Coontz	do	Do
Solon Arnold	do	Do.	George Pickrell	Med	16 Jan. 82
Martin A. Anderson	do	Do.	Rand P. Crandall	do	17 Jan. 82
Albert Moritz	do	Do.	Walter G. Isaacs	Chap	25 Apr. 82
Victor C. B. Means	Med	3 June 78	Hatton N. T. Harris	Med	13 June 82
Frederick J. B. Cordiero	do	26 June 78	William H. G. Bullard	Line	17 June 82
Emil Theiss	Line	28 June 78	Webster A. Edgar	do	Do
Spencer S. Wood	do	Do.	Joseph W. Oman	do	Do
Guy W. Brown	do	Do.	Philip Andrews	do	Do
William B. Fletcher	do	Do.	Harold K. Hines	do	Do
William H. Chambers	do	Do.	George F. Cooper	do	Do
Marbury Johnston	do	Do.	John F. Urie	Med	3 July 82
Charles E. Rommel	do	Do.	Albert M. D. McCormick	do	23 July 82
Edwin A. Anderson	do	Do.	Edward T. Witherspoon	Line	28 Sept. 82
Joseph L. Jayne	do	Do.	George B. Wilson	Med	1 Feb. 83
James G. Doyle	do	Do.	Charles F. Stokes	do	Do
Thomas C. Prince	Med	29 June 78	Edward R. Stitt	do	23 Mar. 83
Albert L. Key	Line	30 June 78	Manley F. Gates	do	27 Mar. 83
William L. Howard	do	Do.	Charles H. T. Lowndes	do	30 Mar. 83
Joseph H. Pendleton	Mar	1 July 78	Josiah S. McKean	Line	1 May 83
Wiley R. M. Field	Line	2 July 78	Charles H. Hayes	do	Do
John M. Poyer	do	Do.	Horace W. Jones	do	Do
Harry G. Leopold	do	1 Oct. 78	William W. Bush	do	Do
Robert B. Higgins	do	Do.	Robert Stocker	Con	3 May 83
John C. Leonard	do	Do.	Elliot Snow	do	Do
Ward P. Winchell	do	Do.	Benton C. Decker	Line	Do
Francis W. F. Wieber	Med	3 Nov. 78	Mark L. Bristol	do	Do
Carroll Q. Wright	Chap	3 Mar. 79	Benjamin W. Wells	do	Do
Oliver D. Norton	Med	22 Apr. 79	Newton A. McCully	do	Do
Charles P. Eaton	Line	16 June 79	Levi C. Bertolette	do	Do
John M. Elliott	do	Do.	George W. Logan	do	Do
Charles W. Dyson	do	Do.	Henry F. Bryan	do	Do
Harry George	do	17 June 79	Andrew T. Long	do	7 May 84
Roswell R. Hoes	Chap	26 July 79	Edward H. Durell	do	Do
Frederick L. Chapin	Line	29 Sept. 79	Archibald H. Scales	do	Do
William C. Herbert	do	1 Oct. 79	Victor Blue	do	Do
Alexander S. Halstead	do	Do.	Clarence M. Stone	do	Do
James E. Palmer	do	Do.	Thomas Washington	do	Do
Harry A. Field	do	2 Oct. 79	Francis Boughter	do	Do
Isaac W. Kite	Med	1 Apr. 80	Archibald H. Davis	do	Do
Andrew R. Wentworth	do	Do.	Guy H. Burrage	do	19 May 84
Chester M. Knepper	Line	4 June 80	Frank M. Russell	do	21 May 84
Clarence S. Williams	do	Do.	George H. Barber	Med	23 May 84
Frank K. Hill	do	14 June 80	George Rothganger	do	24 May 84
Roger Welles	do	Do.	George T. Smith	do	3 June 84
John D. McDonald	do	Do.	George A. Lung	do	18 Aug. 84
Walter O. Hulme	do	Do.	Luther L. Von Wedekind	do	3 Nov. 84
Henry E. Parmenter	do	Do.	Edward S. Bogert, jr	do	16 Apr. 85
Hilary P. Jones	do	Do.	Leckinski W. Spratling	do	Do
William R. Shoemaker	do	Do.	Frank Marble	Line	17 May 85
Corbin J. Decker	Med	17 June 80	Ashley H. Robertson	do	Do
Thomas A. Berryhill	do	Do.	Carlo B. Brittain	do	Do
Eugene P. Stone	do	5 Aug. 80	Casey B. Morgan	do	Do
Isaac K. Seymour	Line	25 Sept. 80	William M. Crose	do	Do
Charles M. Fahs	do	1 Oct. 80	John A. Lejeune	Mar	18 May 86
Charles P. Plunkett	do	Do.	John F. Hubbard	Line	19 May 86
Humes H. Whittlesey	do	Do.	Marcus L. Miller	do	Do
David W. Taylor	Con	14 June 81	Lloyd H. Chandler	do	Do
Albert C. Dieffenbach	Line	Do.	Oscar W. Koester	do	Do
Theodore C. Fenton	do	Do.	George N. Hayward	do	20 May 86
Volney O. Chase	do	Do.	Samuel S. Robison	do	22 May 86
Patrick W. Hourigan	do	Do.	Charles F. Hughes	do	Do
George R. Slocum	do	Do.	Albert L. Norton	do	Do
William G. Miller	do	Do.	Eli K. Cole	Mar	23 May 86
George W. Kline	do	Do.	James H. Reid	Line	24 May 86
John P. McGuinness	do	Do.	Edward L. Beach	do	Do
Joseph Strauss	do	Do.	Herman O. Stickney	do	Do
Charles S. Stanworth	do	Do.	Henry A. Wiley	do	25 May 86
Robert L. Russell	do	Do.	Frederick B. Bassett	do	Do
Harrison A. Bispham	do	Do.	Robert M. Kennedy	Med	18 June 86
Armistead Rust	do	Do.	Norman J. Blackwood	do	7 July 86
George R. Evans	do	Do.	Theodore P. Kane	Mar	3 Sept. 86
Edward W. Eberle	do	Do.	Herbert G. Gates	Line	4 Sept. 86
Albert W. Stahl	Con	Do.	Richard H. Jackson	do	Do
William J. Baxter	do	Do.	William C. Braisted	Med	24 Sept. 86

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

179

Name.	Corps.	Date of preced- ence.	Name.	Corps.	Date of preced- ence.
Rawson	Prof	28 Oct. 84	Henry C. Kuenzli	Line	20 May 87
Alger	do	1 Nov. 84	John H. Rowen	do	Do.
Evans	Med	18 Nov. 84	Harry H. Caldwell	do	21 May 87
Field	do	Do.	Henry H. Hough	do	Do.
Alfred	do	24 Nov. 84	Milton E. Reed	do	Do.
Rock	Con	20 May 85	Harley H. Christy	do	22 May 87
Hoff	Line	Do.	Noble E. Irwin	do	Do.
Twining	do	Do.	Waldo Evans	do	Do.
F. Hutchison	do	Do.	Dion Williams	Mar	24 May 87
Magruder	do	Do.	Thomas J. Senn	Line	25 May 87
W. Kittelle	do	Do.	Jay H. Sypher	do	Do.
Pratt	do	Do.	Bion B. Bierer	do	Do.
Gulton	do	Do.	William H. McGraun	do	Do.
Lucas	Mar	21 May 85	Rufus H. Lane	Mar	26 May 87
Marvell	Line	22 May 85	Horace G. Macfarland	Line	27 May 87
Atton	do	Do.	Albert S. McLemore	Mar	28 May 87
MacDougall	do	23 May 85	Charles F. Preston	Line	29 May 87
Bradshaw	do	Do.	Richard H. Leigh	do	Do.
Long	Mar	24 May 85	Adelbert Althouse	do	Do.
Offey	Line	25 May 85	William D. Brotherton	do	Do.
le Steiguer	do	Do.	James F. Carter	do	Do.
V. Phelps	do	Do.	Harry E. Smith	do	Do.
Miller	Mar	26 May 85	George Richards	Mar	30 May 87
Gaiser	Line	27 May 85	George W. Laws	Med	31 May 87
Cole	do	Do.	William N. McKelvey	Mar	1 June 87
Brand	do	28 May 85	James F. Leys	Med	22 June 87
Blams	do	Do.	Frank C. Cook	do	22 Dec. 87
Terhune	do	Do.	Samuel McGowan	Pay	15 Mar. 88
Mitchell	do	Do.	Henry A. Dent	do	Do.
avis	do	Do.	Walter L. Wilson	do	Do.
C. Harrison	do	Do.	Willis B. Wilcox	do	Do.
M. Dutton	Mar	29 May 85	William J. Littell	do	Do.
L. Lowndes	do	Do.	Richard C. Hollyday	Civ. E	Do.
Jewett	Pay	14 Mar. 86	Adolfo J. Menocal	do	Do.
Jewett	do	Do.	John D. Beuret	Con	Do.
Arms	do	Do.	Joseph E. McDonald	do	19 May 88
I. I. Reaney	Chap	Do.	Homer L. Ferguson	do	Do.
Bugg	Med	17 Mar. 86	George C. Day	Line	Do.
ownell	do	6 Apr. 86	Luke McNamee	do	Do.
Wilson	do	22 Apr. 86	Frederick L. Sawyer	do	Do.
Ruhm	Con	19 May 86	Charles L. Hussey	do	20 May 88
Schofield	Line	Do.	John R. Y. Blakely	do	Do.
Holmes	do	Do.	Charles T. Jewell	do	Do.
base	do	20 May 86	William C. Dawson	Mar	21 May 88
Ziegemeier	do	Do.	Gregory C. Davison	Line	22 May 88
Ignor	do	Do.	Leon S. Thompson	do	Do.
Williams	do	Do.	Frederick A. Traut	do	Do.
Price	do	Do.	John F. Hines	do	Do.
ery M. Taylor	do	21 May 86	Fred R. Payne	do	Do.
gelgesanz	do	Do.	Robert K. Crank	do	Do.
McVay, Jr	do	Do.	Stanford E. Moses	do	Do.
W. Catlin	Mar	22 May 86	Powers Symington	do	23 May 88
iley	Line	23 May 86	Yates Stirling, Jr	do	Do.
ayton	do	Do.	Raymond D. Hasbrouck	do	Do.
Bostwick	do	Do.	George Mallison	do	24 May 88
H. Moses	Mar	24 May 86	Walter Ball	do	Do.
A. Moffett	Line	25 May 86	Joel R. P. Pringle	do	25 May 88
Neville	Mar	26 May 86	Benjamin B. McCormick	do	Do.
Lathmer	Line	27 May 86	John H. Russell	Mar	26 May 88
I. Hicks	Pay	Do.	Thomas S. Borden	do	Do.
eynolds	do	Do.	John T. Myers	do	Do.
Garford	Mar	28 May 86	Theodore H. Low	do	Do.
E. Dismukes	Line	29 May 86	Amnen Farenholt	Med	29 May 88
Treadwell	Mar	30 May 86	Charles P. Kindelberger	do	9 July 88
Ellie	Line	31 May 86	Edward S. Kellogg	Line	22 Aug. 88
E. Dodge	Prof	26 June 86	David V. H. Allen	do	Do.
orris	Med	27 June 86	Martin McM. Ramsey	Pay	Do.
Ryan	Pay	29 July 86	Joseph J. Cheatham	do	Do.
Joore	Med	11 Nov. 86	Arthur W. Dunbar	Med	10 Oct. 88
J. Shipp	do	20 Mar. 87	Theodore W. Richards	do	12 Nov. 88
Riggs	do	13 Apr. 87	Richard Hatton	Pay	2 Mar. 89
Zahm	Con	19 May 87	John B. Frazier	Chap	Do.
Gallmor	do	Do.	Reignald K. Smith	Med	3 Apr. 89
M. Watt	do	Do.	Daniel C. Nutting, Jr	Con	18 May 89
R. Belknap	Line	Do.	Holden A. Evans	do	Do.
Blumer	do	Do.	Frank H. Clark	Line	Do.
Robison	do	Do.	Eugene L. Bisset	do	Do.
Willard	do	20 May 87	Edward H. Campbell	do	Do.
Pollock	do	Do.	Walter S. Crosley	do	Do.
Stearns	do	Do.	Charles J. Lang	do	Do.

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Henry B. Price.	Line	18 May 89	James P. Morton.	Line	20 M
Martin E. Trench.	do	19 May 89	Frank P. Baldwin.	do	
William K. Gise.	do	20 May 89	George L. P. Stone.	do	
Thomas S. Wilson.	do	Do.	Newton Mansfield.	do	
Henry A. Pearson.	do	Do.	Harris Laning.	do	21 M
Orton P. Jackson.	do	Do.	Daniel M. Garrison.	do	
Francis L. Chadwick.	do	21 May 89	Franklin D. Karns.	do	
Louis J. Magill.	Mar	22 May 89	David W. Todd.	do	22 M
John S. Doddridge.	Line	23 May 89	John V. Klemman.	do	
Percy N. Olmsted.	do	Do.	William R. Cushman.	do	
Barron P. Du Bois.	Pay.	Do.	Henry V. Butler.	do	
John R. Brady.	Line	3 June 89	Walter R. Cherardi.	do	
Allen M. Cook.	do	Do.	James J. Raby.	do	
Christopher C. Fewel.	do	1 June 89	Philip M. Bannon.	Mar	23 M
Frank B. Upham.	do	Do.	James E. Walker.	Line	24 M
André M. Procter.	do	Do.	Frederic N. Freeman.	do	
John L. Sticht.	do	Do.	William H. Standley.	do	
Richard S. Douglass.	do	Do.	Arthur T. Chester.	do	
Harry E. Biscoe.	Pay.	28 Aug. 89	Washington B. Grove.	Med.	3 J
Alfred A. Pratt.	Line	6 Sept. 89	Raymond Spear.	do	22 J
Emmet R. Pollock.	do	Do.	Frank T. Chambers.	Civ. E.	19 J
Moulton K. Johnson.	Med.	12 Nov. 89	Charles W. Parks.	do	
John P. J. Ryan.	Line	17 Apr. 90	Timothy S. O'Leary.	Pay.	26 J
Chester Wells.	do	Do.	Cassius B. Barnes.	Line	1 S
William P. Robert.	Con.	20 May 90	Kenneth M. Bennett.	do	
Irvin V. Gillis.	Line	Do.	Edward H. Watson.	do	
Thomas G. Roberts.	Con.	Do.	Orlo S. Knepper.	do	
Lawrence S. Adams.	do	Do.	Michael J. McCormack.	do	5 S
Ridley McLean.	Line	Do.	John F. Marshall, jr.	do	
Raymond Stone.	do	Do.	Rufus Z. Johnston, jr.	do	
David F. Sellers.	do	Do.	Newt H. Hall.	Mar	6 S
Charles Webster.	do	Do.	Ernest F. Eckhardt.	Line	7 S
John T. Tompkins.	do	Do.	Edward H. Dunn.	do	
John M. Hudgins.	do	Do.	Clysses G. Ammen.	Pay.	10
Provoost Bablin.	do	Do.	George Brown, jr.	do	15 N
Simon F. Fullinwider.	do	Do.	William T. Helms.	Chap.	4 F
Lewis B. Jones.	do	Do.	Walter B. Lard.	Pay.	18 F
Stephen V. Graham.	do	21 May 90	David Potter.	do	
Alfred W. Hinds.	do	Do.	Samuel Bryan.	do	14 M
Ernest L. Bennett.	do	22 May 90	George M. Lukesh.	do	17 M
William P. Scott.	do	Do.	William H. Bucher.	Med.	5 A
Joseph M. Reeves.	do	Do.	Luther E. Gregory.	Civ. E.	
Roscoe C. Woody.	do	Do.	Thomas D. Parker.	Line	21 A
Fritz L. Sandoz.	do	23 May 90	Edgar Thompson.	Med.	19 A
Leban F. James.	do	Do.	Richard H. Robinson.	Con.	22 A
Frank Lyon.	do	24 May 90	Arthur F. Huntington.	Pay.	10 M
John McCully.	do	Do.	Harry H. Balthis.	do	
Arthur G. Kavanagh.	do	25 May 90	Charles Conard.	do	
Carlton F. Snow.	do	26 May 90	William T. Gray.	do	
Henry T. Baker.	do	Do.	James H. Holden.	Line	20 M
Emory Winship.	do	27 May 90	Thomas T. Craven.	do	
Charles S. Bookwalter.	do	Do.	Daniel W. Wurtzbaugh.	do	
Hutch L. Cone.	do	Do.	Ralph Earle.	do	
William M. Wheeler.	Med.	Do.	Gatewood S. Lincoln.	do	
McWille J. Shaw.	Mar	28 May 90	Edward T. Fitzgerald.	do	
Roscoe C. Bulmer.	Line	29 May 90	Ivan C. Wetzel.	do	
Gilbert S. Galbraith.	do	Do.	Charles M. Tozer.	do	
Roscoe Spear.	do	30 May 90	Henry O. Bisset.	Mar	
Robert W. McNeely.	do	Do.	Wat T. Chivers.	Line	
Walter S. Turpin.	do	Do.	Elon O. Huntington.	Med.	
William S. Whitted.	do	Do.	John B. Dennis.	do	
Robert H. Osborn.	do	Do.	George P. Dyer.	Pay.	
Walter J. Manion.	do	Do.	John W. Morse.	do	
George E. Gelm.	do	Do.	Robert H. Woods.	do	
Clarence England.	do	Do.	Robert H. Orr.	do	
Edwin H. Delany.	do	Do.	William A. Merritt.	do	
Harry W. Jones.	Chap.	6 June 90	Franklin W. Hart.	do	
George G. Seibels.	Pay.	31 Aug. 90	Harrison L. Robins.	do	
Middleton S. Elliott.	Med.	6 Oct. 90	Webb V. H. Rose.	do	
Frank L. Pleadwell.	do	24 Oct. 90	William H. Doherty.	do	
Dudley N. Carpenter.	do	Do.	Charles Morris, jr.	do	
Edmund W. Bonaffon.	Pay.	7 Nov. 90	Homer R. Stanford.	Civ. E.	
Joseph Pyffe.	do	28 Dec. 90	Eugene J. Grow.	Med.	8 Ju
John Irwin, jr.	do	Do.	Frederick K. Perkins.	Pay.	17 Ju
James C. Pryor.	Med.	27 Feb. 91	Duncan M. Wood.	Line	1 Ju
William G. Cassard.	Chap.	3 Apr. 91	Lough C. Palmer.	do	
Henry M. Paul.	Prof.	Do.	Albert W. Marshall.	do	
John H. Merriam.	Pay.	18 May 91	Thomas A. Kearney.	do	
Stuart F. Smith.	Con.	20 May 91	Arthur MacArthur, jr.	do	
William G. Grovesheck.	do	Do.	Frank E. Ridgely.	do	
Frank H. Brumby.	Line	Do.	Dudley W. Knox.	do	

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

18

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Charles P. Burt.	Line	1 July 92	William C. Asserson.	Line	19 May
Mark St. C. Ellis.	do	Do.	Clarence S. Kempf.	do	Do.
Alfred G. Grunwell.	Med.	7 July 92	Milton Updegraff.	Prof.	5 June
Cary D. Laughorne.	do	Do.	Victor S. Jackson.	Pay.	9 June
George C. Schufter.	Pay.	10 July 92	John R. Sanford.	do	Do.
Joseph C. Thompson.	Med.	19 July 92	Ralph W. Plummer.	Med.	17 June
Frederick L. Benton.	do	21 July 92	Herbert E. Stevens.	Pay.	5 July
Joseph A. Guthrie.	do	Do.	Irwin F. Landis.	Line	6 Sept.
Ralph T. Orvis.	do	Do.	George Van Orden.	Mar.	7 Sept.
David B. Kerr.	do	Do.	Charles R. O'Leary.	Pay.	18 Sept.
Will M. Garton.	do	27 July 92	Charles W. Ellason.	do	Do.
James W. G. Walker.	Civ. E.	29 July 92	Cuthbert J. Cleborne.	do	Do.
Aaron N. Skinner.	Prof.	30 July 92	Henry E. Odell.	Med.	8 Nov.
Frank E. McCullough.	Med.	10 Aug. 92	James S. Taylor.	do	Do.
Edward McCauley, jr.	Line	6 Sept. 92	Joseph A. Murphy.	do	3 Jan.
William L. Littlefield.	do	Do.	John R. Robnett.	Pay.	13 Jan.
Earl P. Jessop.	do	Do.	George W. Pigman, jr.	do	Do.
Henry C. Mustin.	do	Do.	Perry G. Kennard.	do	Do.
Pope Washington.	do	Do.	John T. Kennedy.	Med.	15 Jan.
Roland I. Curtin.	do	Do.	George W. Reeves, jr.	Pay.	Do.
Arthur Crenshaw.	do	Do.	Walter T. Camp.	do	Do.
Francis M. Furlong.	Med.	16 Sept. 92	William S. Elcheiberger.	Prof.	Do.
Grunville L. Angeny.	do	Do.	Karl Ohnesorg.	Med.	27 Jan.
William H. Bell.	do	Do.	Louis P. Rennolds.	Chap.	31 Jan.
Andrew C. Cunningham.	Civ. E.	29 Sept. 92	Ray Spear.	Pay.	19 Feb.
Henry H. Rousseau.	do	Do.	Christian J. Peoples.	do	27 Mar.
Fred Thompson.	do	Do.	Charles N. Flske.	Med.	15 May
Anon Bromson, jr.	Line	30 Sept. 92	Henry Williams.	Con.	19 May
Holton C. Curl.	Med.	14 Oct. 92	Henry T. Wright.	do	Do.
Theodore J. Arms.	Pay.	23 Oct. 92	John Halligan, jr.	Line	Do.
Curtis H. Dickins.	Chap.	11 Nov. 92	William C. Watts.	do	Do.
William L. Bell.	Med.	16 Nov. 92	George L. Smith.	do	Do.
Richmond C. Holcomb.	do	2 Dec. 92	Willbur G. Briggs.	do	Do.
Edward G. Parker.	do	10 Jan. 93	Fletcher L. Sheffield.	do	Do.
Thomas J. J. See.	Prof.	10 Feb. 93	Henry C. Dinger.	do	Do.
Leonard M. Cox.	Civ. E.	23 Feb. 93	Lyman A. Cotten.	do	Do.
Alfred C. Lewerenz.	do	Do.	Edward Woods.	do	Do.
George R. Venable.	Pay.	6 Mar. 93	Louis Shane.	do	Do.
Howard P. Ash.	do	Do.	Alexander N. Mitchell.	do	Do.
Hugh R. Insley.	do	Do.	Edward W. McIntyre.	do	Do.
George M. Stackhouse.	do	13 Apr. 93	Frank L. Finney.	do	Do.
Grey Skipwith.	do	Do.	William P. Cronan.	do	Do.
Trevor W. Leutze.	do	15 Apr. 93	Ulysses S. Macy.	do	Do.
McGill H. Goldsborough.	do	25 Apr. 93	Zeno E. Briggs.	do	Do.
David V. Chadwick.	do	Do.	William T. Farrant.	do	Do.
Eugene C. Tobey.	do	28 Apr. 93	Walter B. Tardy.	do	Do.
Barton L. Wright.	Med.	13 May 93	William B. Wells.	do	Do.
William G. Du Bose.	Con.	19 May 93	Clarence A. Abele.	do	Do.
Ernest P. Eggert.	do	Do.	Thomas L. Johnson.	do	Do.
Joseph W. Powell.	do	Do.	Yancey S. Williams.	do	Do.
Harry E. Yarnell.	Line	Do.	Edward T. Consten.	do	Do.
Harlan P. Perrill.	do	Do.	George T. Pettengill.	do	Do.
David E. Theelen.	do	Do.	John A. Schofield.	do	Do.
Daniel S. Mahoney.	do	Do.	George C. Sweet.	do	Do.
Arthur J. Hepburn.	do	Do.	Frank T. Evans.	do	Do.
Needham L. Jones.	do	Do.	David C. Hannahan.	do	Do.
Thomas C. Hart.	do	Do.	John F. Babcock.	do	Do.
Alfred W. Pressey.	do	Do.	John S. Graham.	do	Do.
William R. White.	do	Do.	John J. Snyder.	Med.	7 June
William H. Reynolds.	do	Do.	Henry A. Dunn.	do	Do.
Cyrus R. Miller.	do	Do.	Edward M. Blackwell.	do	Do.
Orin G. Murdin.	do	Do.	George F. Freeman.	do	Do.
Leonard R. Sargent.	do	Do.	James H. Payne, Jr.	do	Do.
Luther M. Overstreet.	do	Do.	Charles H. De Lancy.	do	Do.
Victor S. Houston.	do	Do.	Fred M. Bogan.	do	Do.
David F. Boyd.	do	Do.	Rice K. McClanahan.	do	Do.
Gilbert Chase.	do	Do.	William B. Rogers.	Pay.	12 June
Louis C. Richardson.	do	Do.	Thomas D. Harris.	do	15 June
Walton R. Sexton.	do	Do.	Walter S. Harshman.	Prof.	25 Aug.
Walter M. Falconer.	do	Do.	Robert G. Roper.	Line	22 Sept.
Joseph W. Graeme.	do	Do.	Robert E. Ledbetter.	Med.	19 Oct.
Albert H. McCarthy.	do	Do.	Charles St. J. Butler.	do	26 Oct.
Henry N. Jensen.	do	Do.	Richard B. Williams.	do	17 Nov.
William D. Leathy.	do	Do.	Samuel S. Rodman.	do	14 Dec.
Andrew T. Graham.	do	Do.	John M. Brister.	do	Do.
Arthur St. C. Smith.	do	Do.	Herbert O. Shiffert.	do	26 Dec.
Oscar D. Dumeau.	do	Do.	John F. Hatch.	Pay.	2 Jan.
Willis McDowell.	do	Do.	Lyle F. Bellinger.	Civ. E.	12 Jan.
Austin Kautz.	do	Do.	Rouben E. Bakenhuis.	do	27 Feb.
Charles T. Owens.	do	Do.	Frederick G. Fyfe.	Pay.	28 Feb.
Robert W. Henderson.	do	Do.	Frederick G. Colby.	do	Do.

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Edward E. Goodhue	Pay.	28 Feb. 95	Robert E. Hoyt	Med.	8 May 96
William R. Bowne	do	Do.	Joseph P. Traynor	do	Do.
Rishworth Nicholson	do	4 Mar. 95	Cecil S. Baker	do	Do.
Allan E. Peck	Med.	27 Mar. 95	Gustavus R. Madden	do	19 May 96
Charles G. Smith	do	12 Apr. 95	William McEntee	Con.	20 May 96
John H. Iden	do	4 May 95	William B. Ferguson	do	Do.
John F. Murphy	do	18 May 95	John A. Spilman	do	Do.
William Seaman	do	Do.	Charles P. Snyder	Line.	Do.
Royall R. Richardson	do	Do.	Carleton R. Kear	do	Do.
Frederick A. Asserson	do	Do.	Joseph R. Defrees	do	Do.
Jesse W. Backus	do	Do.	Willis G. Mitchell	do	Do.
Herbert G. Sparrow	Line.	20 May 95	John J. Hyland	do	Do.
Guy A. Bissett	Con.	Do.	Samuel W. Bryant	do	Do.
Allen Buchanan	Line.	Do.	Edward S. Jackson	do	Do.
Charles P. Nelson	do	Do.	William F. Bricker	do	Do.
Edward H. Fenner	do	Do.	Henry L. Wyman	do	Do.
John E. Bailey	Con.	Do.	Daniel P. Mannix	do	Do.
Richard D. White	Line.	Do.	Arthur B. Keating	do	Do.
Henry M. Gleason	Con.	Do.	Charles T. Wade	do	Do.
Victor A. Kimberly	Line.	Do.	Hollis T. Winston	do	Do.
Paul B. Dungan	do	Do.	Frederick R. Nalle	do	Do.
Joseph K. Tassig	do	Do.	Emil P. Svarz	do	Do.
Claude C. Bloch	do	Do.	Wilbert Smith	do	Do.
Henry E. Lackey	do	Do.	James C. Kress	do	Do.
Hilary H. Royall	do	Do.	Julius F. Hellweg	do	Do.
Edward C. Kalbfus	do	Do.	Sinclair Gannon	do	Do.
Clark H. Woodward	do	Do.	Robert Morris	do	Do.
Hilary Williams	do	Do.	John D. Wainwright	do	Do.
William S. Miller	do	Do.	Harry K. Cage	do	Do.
Cyrus W. Cole	do	Do.	George W. Steele, jr	do	Do.
John E. Lewis	do	Do.	Stafford H. R. Doyle	do	Do.
Lloyd S. Shapley	do	Do.	William K. Riddle	do	Do.
Samuel I. M. Major	do	Do.	William N. Jeffers	do	Do.
William R. Sayles, jr	do	Do.	John W. Timmons	do	Do.
John W. Greenalade	do	Do.	John G. Church	do	Do.
Charles E. Courtney	do	Do.	Charles S. Freeman	do	Do.
Adolphus E. Watson	do	Do.	Robert L. Berry	do	Do.
Charles H. Fischer	do	Do.	Herbert C. Cocke	do	Do.
Harry L. Brinser	do	Do.	Robert A. Abernathy	do	Do.
James H. Tomb	do	Do.	Ward K. Wortman	do	Do.
Farmer Morrison	do	Do.	Hayne Ellis	do	Do.
Alexander F. H. Yates	do	Do.	Frank D. Berrien	do	Do.
James R. Combs	do	Do.	James H. Comfort	do	Do.
John T. Bowers	do	Do.	Paul Foley	do	Do.
Samuel B. Thomas	do	Do.	Carlos A. Gardiner	do	Do.
Frederick J. Horne, jr	do	Do.	William V. Tomb	do	Do.
Edgar B. Larimer	do	Do.	Bayard T. Bulmer	do	Do.
Alfred W. Johnson	do	Do.	Edison E. Scranton	do	Do.
Walter M. Hunt	do	Do.	John W. Schoenfeld	do	Do.
Roe W. Vincent	do	Do.	Clarence L. Arnold	do	Do.
James B. Gilmer	do	Do.	Stanley Woods	do	Do.
Chauncey Shackford	do	Do.	Edwin H. Dodd	do	Do.
Ralph E. Pope	do	Do.	Charles P. Huff	do	Do.
George M. Mayers	Med.	1 June 95	Charles R. Train	do	Do.
Allan Stuart	do	Do.	Hugo W. Osterhaus	do	Do.
Jacob Stepp	do	Do.	Robert T. Menner	do	Do.
Warren E. G. High	do	Do.	Benjamin G. Bartholow	do	Do.
Herbert M. Tolfree	Med.	14 June 95	Clarence E. Landram	do	Do.
Alfred W. Balch	do	22 June 95	Charles A. Wentworth	Civ. E.	27 June 96
Paul E. McDonnold	do	2 July 95	George A. McKay	do	Do.
Russell M. Young	do	Do.	Donald W. Nesbit	Pay.	30 June 96
Macomb K. Elmer	do	Do.	Arthur M. Pippin	do	Do.
John D. Barber	Pay.	27 Aug. 95	John S. Higgins	do	Do.
Charles W. Forman	Line.	6 Sept. 95	Morton W. Baker	Med.	10 July 96
Zachariah H. Madison	do	Do.	John F. Fleming	Chap.	11 July 96
Henry B. Soule	do	7 Sept. 95	Ignatius T. Hagner	Pay.	15 July 96
Francis Martin	do	Do.	Louis J. Connelly	Line.	30 July 96
Frank B. Little	Prof.	20 Sept. 95	George B. Landenberger	do	Do.
Edward T. Hoopes	Pay.	21 Sept. 95	James H. Holloway	Med.	26 Sept. 96
Louis W. Bishop	Med.	28 Sept. 95	John L. Neilson	do	4 Oct. 96
Archibald M. Fauntleroy	do	Do.	Robert H. Michels	do	8 Oct. 96
Ulys R. Webb	do	11 Oct. 95	George P. Auld	Pay.	15 Oct. 96
Charles M. Charlton	Chap.	17 Oct. 95	James S. Beecher	do	Do.
Edward J. Brennan	do	2 Dec. 95	Henry A. Wise, jr	do	Do.
Charles M. Oman	Med.	18 Dec. 95	Ernest H. Brownell	Civ. E.	24 Oct. 96
Bower K. Patrick	Chap.	3 Mar. 96	Ernest R. Gayler	do	Do.
Robert A. Bachmann	Med.	20 Mar. 96	Harry Shaw	do	28 Oct. 96
Francis M. Munson	do	5 Apr. 96	Paul L. Reed	Civ. E.	Do.
Walter A. Greer	Pay.	Do.	Henry DeF. Mel	Pay.	1 Nov. 96
Earle M. Brown	Med.	8 May 96	Burt F. Jenness	Med.	11 Nov. 96
Howard F. Strine	do	Do.	John A. B. Smith, jr	Pay.	10 Dec. 96



## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

183

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
I. Holt	Pay	10 Dec. 96	Rufus F. Zogbaum, jr.	Line	20 May 97
tt C. Gudge	do	Do.	John M. Caffery	do	Do.
e E. McDonald	Chap	12 Dec. 96	William W. Verner	Med	25 May 97
L. Bayard	do	19 Dec. 96	Otto Kohlhaase	do	Do.
n McBellows	do	31 Dec. 96	Percival S. Rossiter	do	Do.
P. De Bruler	Med	3 Jan. 97	Wesley H. Rennie	do	Do.
ick R. Harris	Civ. E	Do.	James A. Bull	Pay	29 May 97
n E. Riggs	Med	19 Jan. 97	Walter S. Hoen	Med	2 June 97
ick W. S. Dean	do	26 Jan. 97	Wallace B. Smith	do	Do.
dl L. Sutton	do	Do.	Charles C. Grieve	do	Do.
t E. Barber	Pay	13 Feb. 97	John D. Manchester	do	10 June 97
d D. Lamar	do	17 Feb. 97	Paul T. Dessez	do	Do.
ick H. Lemly	do	Do.	James S. Woodward	do	Do.
nin H. Dorsey	Med	2 Mar. 97	James A. Randall	do	26 June 97
ce F. Ely	do	6 Mar. 97	Charles E. Ryder	do	Do.
A. McMillan	Pay	12 Mar. 97	De Witt C. Webb	Civ. E	27 June 97
e H. Tricou	do	Do.	Walter H. Allen	do	Do.
add L. Parsons	Civ. E	18 Mar. 97	James V. Rockwell	do	Do.
Hovey King	Pay	6 Apr. 97	Joseph S. Shultz	do	Do.
A. Deering	do	Do.	Carl A. Carlson	do	Do.
n C. Flite	do	Do.	Allen D. McLean	Med	29 June 97
R. Dykes	Med	18 Apr. 97	Harry L. Brown	do	Do.
C. Crowell	Pay	29 Apr. 97	Theodore N. Pease	do	10 July 97
J. Geiger	Med	6 May 97	Frederick G. Abeken	do	Do.
A. Furer	Con	20 May 97	Arthur W. Stone	Chap	14 July 97
m B. Fogarty	do	Do.	Frank T. Watrous	Pay	15 July 97
ce A. Conway	Line	Do.	Arthur S. Peters	do	Do.
J. King	do	Do.	Edward S. Stalnaker	do	Do.
M. Henry	Con	Do.	Chester G. Mayo	do	Do.
B. McBride	do	Do.	Clarence A. Holmes	do	Do.
A. Long	Line	Do.	Jere Maupin	do	Do.
G. Howe	do	Do.	James F. Kutz	do	24 July 97
n Norris	do	Do.	Arthur S. Brown	do	Do.
Burwell	do	Do.	Myles Joyce	Line	30 July 97
nd S. Keyes	do	Do.	Levin J. Wallace	do	Do.
A. Brooks	do	Do.	Winfield S. Pugh, jr.	Med	23 Sept. 97
us Andrews	do	Do.	Mathew C. Gleeson	Chap	5 Oct. 97
ick L. Oliver	do	Do.	James Miller, jr.	Med	12 Oct. 97
as R. Kurtz	do	Do.	Edward C. Taylor	do	Do.
I E. Cook	do	Do.	Franklin E. Campbell	do	Do.
U G. Cook	do	Do.	James E. Gill	do	Do.
S. Manley	do	Do.	Isaac S. K. Reeves	do	Do.
I. Enochs	do	Do.	John R. Hornberger	Pay	18 Oct. 97
Jackson	do	Do.	Noel W. Grant	do	15 Oct. 97
urd B. Wygant	do	Do.	David G. McRitchie	do	Do.
y H. Simons	do	Do.	Philip J. Willett	do	Do.
Goodrich	do	Do.	Richard B. Chapman	Med	28 Oct. 97
Williams	do	Do.	Robert G. Heiner	do	26 Dec. 97
Bass	do	Do.	Robert E. Stoops	do	Do.
n S. Pye	do	Do.	Frederick H. Cooke	Civ. E	1 Jan. 98
I C. Allen	do	Do.	Clinton D. Thurler	do	Do.
s L. Bruff	do	Do.	Ben D. McGee	Pay	16 Jan. 98
P. Fairfield	do	Do.	William L. F. Simonpietrie	do	Do.
Fremont, jr.	do	Do.	Neal B. Farwell	do	Do.
d E. Spafford	do	Do.	Reginald Spear	do	Do.
an K. Perry, jr.	do	Do.	Elijah H. Cope	do	13 Feb. 98
I. Furse	do	Do.	Brainerd M. Dobson	do	25 Mar. 98
N. Vernou	do	Do.	William W. Lamar	do	Do.
S. Cox, jr.	do	Do.	Robert B. Lupton	do	Do.
R. McCrary	do	Do.	Fred W. Holt	do	Do.
e Berthoff	do	Do.	Walter D. Sharp	do	Do.
Fowler	do	Do.	Henry I. McCrea	do	Do.
W. Foote	do	Do.	William T. Sypher	do	Do.
Green	do	Do.	Edwin M. Hacker	do	Do.
F. Neul	do	Do.	Horace B. Worden	do	Do.
McCommon	do	Do.	Harry F. Hull	Med	12 Apr. 98
ore A. Kittinger	do	Do.	George L. Wickes	do	Do.
n H. Allen	do	Do.	William J. Zalesky	do	Do.
hitlock	do	Do.	Lewis H. Wheeler	do	22 Apr. 98
ownes, jr.	do	Do.	James L. Belknap	do	Do.
L. Hileman	do	Do.	Henry A. May	do	Do.
T. Hutchins, jr.	do	Do.	Raymond B. Westlake	Pay	2 May 98
H. Oakley	do	Do.	William D. Owens	Med	17 May 98
Hamman	do	Do.	Henry G. S. Wallace	Line	20 May 98
F. Blatt	do	Do.	Horace S. Klyce	do	Do.
Guy	do	Do.	Frank W. Sterling	do	Do.
S. Castle	do	Do.	James O. Richardson	do	Do.
d P. Nightingale	do	Do.	Franklin W. Osburn	do	Do.
n W. Galbraith	do	Do.	Gilford Darst	do	Do.
Fitzpatrick	do	Do.	Roe R. Adams	do	Do.
Babcock	do	Do.	Semmes Read	do	Do.



## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Edwin G. Kintner	Line	20 May 98	Earl P. Finney	Line	3 June 98
Harry A. Baldridge	do	Do.	Kirby B. Crittenden	do	Do.
William L. Fryor	do	Do.	William D. Puleston	do	Do.
George J. Meyers	do	Do.	Charles S. Kerrick	do	Do.
James P. Murdock	do	Do.	Merritt S. Corning	do	Do.
Edward J. Marquart	do	Do.	William J. Moses	do	Do.
Andrew A. Peterson	do	Do.	Gordon A. Helmicks	Pay	6 June 98
Leroy Brooks, jr.	do	Do.	John M. Hancock	do	Do.
Donald C. Bingham	do	Do.	Graham M. Adee	do	Do.
Robert Wallace, jr.	do	Do.	Charles N. Wrenshall	do	Do.
Ralph M. Griswold	do	Do.	George R. Crapo	do	Do.
William W. Smith	do	Do.	Owen J. Mink	Med	7 June 98
Francis S. Whitten	do	Do.	Frederick E. Porter	do	Do.
Thomas L. Ozburn	do	Do.	Norman T. McLean	do	28 June 98
Harold D. Childs	do	Do.	Cary T. Grayson	do	Do.
Lewis B. Porterfield	do	Do.	Wrey G. Farwell	do	Do.
Walter G. Diman	do	Do.	David C. Cathers	do	9 July 98
Gilbert J. Rowcliff	do	Do.	Evan W. Scott	Chap	31 Aug. 98
James P. Lannon	do	Do.	Thom Williamson, jr.	Pay	12 Sept. 98
Richard Wainwright, jr.	do	Do.	William N. Hughes	do	Do.
Frank C. Martin	do	Do.	George F. Brown	Line	13 Sept. 98
Ralph P. Craft	do	Do.	William N. McDonell	Med	19 Sept. 98
Adolphus Staton	do	Do.	Harold W. Smith	do	27 Sept. 98
David A. Weaver	do	Do.	Addison B. Clifford	do	Do.
Neil E. Nichols	do	Do.	Clarence E. Strite	do	Do.
James A. Campbell, jr.	do	21 May 98	Howson W. Cole, jr.	do	5 Oct. 98
Otto C. Dowling	do	Do.	Eugene A. Vickery	do	11 Oct. 98
Charles W. Early	do	Do.	Milton E. Lando	do	26 Oct. 98
Julius C. Townsend	do	Do.	Hugh T. Nelson, jr.	do	14 Nov. 98
Wilson Brown, jr.	do	Do.	Howard H. Alkire	do	30 Nov. 98
Robert Henderson	do	Do.	Ross P. Schlabach	Con	26 June 99
Edward C. S. Parker	do	Do.	George S. Radford	do	Do.
Joseph O. Fisher	do	Do.	James L. Ackerson	do	Do.
William T. Conn, jr.	do	23 May 98	Donald E. Battles	do	Do.
John H. Blackburn	do	Do.	Richard D. Gatewood	do	Do.
Frank B. Freyer	do	Do.	Isaac I. Yates	do	Do.
John W. Woodruff	Con	Do.	George C. Westervelt	do	Do.
Clayton M. Simmers	do	Do.	Charles W. Fisher, jr.	do	Do.
Frank D. Hall	do	Do.	Holden C. Richardson	do	Do.
Carlos Bean	Line	26 May 98	John H. Walsh	do	Do.
Oscar F. Cooper	do	Do.	Edward C. Hamner, jr.	do	Do.
William A. Angwin	Med	2 June 98	Emory S. Land	do	Do.
Roseoc C. Davis	Line	3 June 98	James Reed, jr.	do	Do.

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## STATIONS.

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## NORTH ATLANTIC FLEET.

3. Rear-Admiral **ALBERT S. BARKER**, Commander in Chief.  
 82. Captain **RAYMOND P. RODGERS**, Chief of Staff.  
 490. Lieutenant-Commander **EDWARD W. EBERLE**, Flag Lieutenant.  
 717. Lieutenant **RUFUS Z. JOHNSTON, Jr.**, Flag Secretary.  
 1027. Ensign **JOHN W. TIMMONS**, Aid.

22. Rear-Admiral **CHARLES H. DAVIS**, Divisional Commander.  
 1008. Ensign **WILLIAM F. BRICKER**, Flag Lieutenant.

### BATTLE-SHIP SQUADRON.

#### KEARSADGE (flagship of Commander in Chief).

First-class battle ship, 22 guns, 11,525 tons, 11,954 horsepower, twin screws.

##### Signal No.

82. Captain **Raymond P. Rodgers**, Commanding.  
 353. Lieutenant-Commander **Robert S. Griffin** (fleet engineer).  
 392. Lieutenant-Commander **John B. Bernadou**.  
 549. Lieutenant **William V. Pratt**.  
 601. Lieutenant **Horace G. Macfarland**, Ordered.  
 755. Lieutenant **William R. White**.  
 771. Lieutenant **Willis McDowell**.  
 831. Lieutenant **Yancey S. Williams**.  
 934. Lieutenant (junior grade) **James B. Gilmer**.  
 1009. Ensign **Henry L. Wyman**.  
 1019. Ensign **Sinclair Gannon**.  
 1111. Ensign **Henry G. S. Wallace**.  
 1306. Midshipman **Webb R. Raudenbush**.  
 1362. Midshipman **Clyde S. McDowell**.  
 1365. Midshipman **Milton W. Arrowood**.  
 1376. Midshipman **Halsey Powell**.  
 1377. Midshipman **Cleon W. Mauldin**.  
 1624. Medical Inspector **Samuel H. Dickson** (fleet).  
 1731. Passed Assistant Surgeon **John J. Snyder**.  
 1809. Assistant Surgeon **James E. Gill**.  
 1921. Pay Inspector **John A. Mudd** (fleet).  
 3006. Chaplain **Walter G. Isaacs**.  
 5043. Major of Marines **Theodore P. Kane** (fleet).  
 5221. Second Lieutenant of Marines **Russell B. Putnam**.  
 3604. Acting Boatswain **Herbert F. Marker**.  
 3797. Gunner **Grove F. Ballard**.  
 3901. Acting Gunner **Anthony McHugh**.  
 3903. Chief Carpenter **James Burke**.  
 4157. Warrant Machinist **Martin M. Schreiber**.  
 4225. Warrant Machinist **John Burns**.  
 4231. Warrant Machinist **Arthur A. Smith**.

#### ALABAMA (flagship of Divisional Commander).

First-class battle ship, 18 guns, 11,525 tons, 11,366 horsepower, twin screws.

76. Captain **William H. Reeder**, Commanding.  
 391. Lieutenant-Commander **John A. Dougherty**.  
 435. Lieutenant-Commander **Albert Moritz**.  
 471. Lieutenant-Commander **William R. Shoemaker**.  
 513. Lieutenant **Henry F. Bryan**.  
 631. Lieutenant **Frank H. Clark, Jr.**.  
 700. Lieutenant **Franklin D. Kurns**.  
 836. Lieutenant (junior grade) **James H. Tomb**.  
 902. Lieutenant (junior grade) **Walter M. Hunt**.  
 1053. Ensign **George B. Landenberger**.  
 1069. Ensign **John P. Jackson**.  
 1169. Ensign **Joseph F. Daniels**.  
 1352. Midshipman **Charles A. Harrington**.  
 1364. Midshipman **Paul P. Blackburn**.  
 1375. Midshipman **Frank D. McMillan**.  
 1400. Midshipman **Walter A. Smead**.  
 1654. Surgeon **Corbin J. Decker**.  
 1801. Assistant Surgeon **Allen D. McLean**.  
 1995. Paymaster **Cuthbert J. Cleborne**.  
 5060. Captain of Marines **Philip M. Bannon**.  
 5212. Second Lieutenant of Marines **Arthur P. Crist**.

##### Signal No.

3602. Boatswain **Allen T. Webb**.  
 3724. Chief Gunner **Theodore B. Watson**.  
 3788. Gunner **Edmund D. Gould**.  
 3920. Chief Carpenter **William J. Wren**.  
 4149. Warrant Machinist **Lemuel T. Cooper**.  
 4160. Warrant Machinist **Joel T. Biggs**.  
 4164. Warrant Machinist **Joseph J. Duffy**.  
 4238. Acting Warrant Machinist **Louis C. Higgins**.  
 4269. Acting Warrant Machinist **Anthony P. McCarthy**.  
 4257. Acting Warrant Machinist **James J. Cullen**.

#### ILLINOIS.

First-class battle ship, 18 guns, 11,525 tons, 11,366 horsepower, twin screws.

93. Captain **John A. Rogers**, Commanding.  
 394. Lieutenant-Commander **Thoma Snowden**.  
 440. Lieutenant-Commander **William H. Chambers**.  
 493. Lieutenant **William W. Gilmer**.  
 521. Lieutenant **Archibald H. Davis**.  
 599. Lieutenant **Bion B. Bierer**.  
 640. Lieutenant **Henry A. Pearson**.  
 766. Lieutenant **Walter M. Falconer**.  
 905. Lieutenant (junior grade) **Chauncey Shackford**.  
 1082. Ensign **John H. Furse**.  
 1166. Ensign **Charles W. Densmore**.  
 1346. Midshipman **Waldo P. Druley**.  
 1366. Midshipman **Luman E. Morgan**.  
 1371. Midshipman **Edson C. Oak**.  
 1404. Midshipman **Richard P. McCullough**.  
 1677. Surgeon **Sheldon G. Evans**.  
 1785. Assistant Surgeon **Benjamin H. Dorsey**.  
 1933. Paymaster **Thomas H. Hicks**.  
 2070. Assistant Paymaster **Thom Williamson, Jr.** (instructor).  
 5080. Captain of Marines **Louis M. Gulick**.  
 5116. Captain of Marines **John G. Muir** (ordered).  
 5213. Second Lieutenant of Marines **Edward W. Banker**.  
 3609. Acting Boatswain **Joseph Hell**.  
 3726. Chief Gunner **John H. Lohman**.  
 3946. Acting Gunner **William T. Baxter**.  
 3972. Acting Carpenter **Allen D. Moseley**.  
 4211. Warrant Machinist **Ellwood A. Andrews**.  
 4221. Warrant Machinist **Daniel C. Beach**.  
 4232. Warrant Machinist **Lewis A. McClure**.  
 4242. Acting Warrant Machinist **Carl Johanson**.

#### KENTUCKY.

First-class battle ship, 22 guns, 11,525 tons, 12,318 horsepower, twin screws.

90. Captain **William J. Barnette**, Commanding.  
 348. Lieutenant-Commander **Harry S. Knapp**.  
 439. Lieutenant-Commander **William B. Fletcher**.  
 554. Lieutenant **George B. Bradshaw**.  
 602. Lieutenant **Charles F. Preston**.  
 637. Lieutenant **Martin E. Tronch**.  
 720. Lieutenant **Thomas D. Parker**.  
 824. Lieutenant (junior grade) **Hillary Williams**.  
 1011. Ensign **Arthur B. Keating**.

nsign Stafford H. R. Doyle.  
 nsign Frank D. Berrien.  
 nsign Harry A. Baldrige.  
 nsign Ralph P. Craft.  
 nsign Earl P. Finney.  
 nsign Frank Korschach.  
 idshipman Husband E. Kimmel.  
 idshipman Chandler K. Jones.  
 rgeon George A. Lung.  
 ssistant Surgeon Paul T. Dessez.  
 ymaster Henry E. Jewett.  
 ptain of Marines William H. Clifford (ordered).  
 econd Lieutenant of Marines William E. Parker.  
 ctling Boatswain William H. Morin.  
 unner Oscar Borgeson.  
 rprenter Charles S. Kendall.  
 rarrant Machinist Martin J. Clancy.  
 rarrant Machinist George H. Paul.  
 ctling Warrant Machinist Guss Williams.

## MAINE.

ss battle ship, 20 guns, 12,500 tons, 16,000 horse-power, twin screws.

ptain Charles T. Hutchins, Commanding.  
 eutenant-Commander Thomas S. Rodgers.  
 eutenant-Commander Bias C. B. Sampson.  
 eutenant-Commander Charles P. Eaton.  
 eutenant Reginald R. Belknap.  
 eutenant Arthur L. Willard.  
 eutenant Harry H. Caldwell.  
 eutenant James F. Carter.  
 eutenant Jones H. Holden.  
 nsign John C. Fremont, jr.  
 nsign Walter E. Whitehead.  
 idshipman William P. Sedgwick, jr.  
 idshipman Lawrence P. Treadwell.  
 idshipman Staunton L. H. Hazard.  
 idshipman Leigh M. Stewart.  
 rgeon Isaac W. Kite.  
 ssistant Surgeon James A. Randall.  
 ymaster Joseph J. Cheatham.  
 ptain of Marines George Van Orden.  
 econd Lieutenant of Marines William P. Upshur.  
 ief Boatswain August Ohmsen.  
 unner Thomas P. Clark.  
 ctling Gunner Kieran J. Egan.  
 rprenter McCall Tate.  
 rarrant Machinist George B. Coleman.  
 rarrant Machinist John W. Clark.  
 rarrant Machinist William P. Little.  
 rarrant Machinist John L. Barnswell.

## MASSACHUSETTS.

ss battle ship, 16 guns, 10,288 tons, 10,408 horse-power, twin screws.

ptain Edward D. Taussig, Commanding.  
 eutenant-Commander Edward Lloyd, jr.  
 eutenant Charles H. Hayes.  
 eutenant Arthur B. Hoff.  
 eutenant William C. Cole.  
 eutenant Orton P. Jackson.  
 eutenant Victor S. Houston.  
 nsign William N. Jeffers.  
 nsign Robert A. Abernathy.  
 nsign Ward K. Wortman.  
 nsign Raymond S. Keyes.  
 idshipman Herbert H. Michael.  
 rgeon Phillip Leach.  
 ssistant Surgeon Richard L. Sutton.  
 ymaster Eugene F. Hall.  
 ptain of Marines John F. McGill.  
 econd Lieutenant of Marines Walter N. Hill.  
 ctling Boatswain William E. Amato.  
 ief Gunner Leonard J. G. Kuhlwein.  
 ctling Gunner John G. Nicklas.  
 rprenter Frederick M. Kirchmiller.  
 rarrant Machinist William F. Mullnix.  
 rarrant Machinist Charles H. Gilhuley.  
 rarrant Machinist Harlan B. Heath.  
 ctling Warrant Machinist Frederick G. Sprengel.

## MISSOURI.

First-class battle ship, 20 guns, 12,500 tons, 16,000 horse-power, twin screws.

Signal  
No.

71. Captain William S. Cowles, Commanding.  
 325. Lieutenant-Commander John M. Orchard.  
 408. Lieutenant-Commander Samuel H. Leonard, jr.  
 465. Lieutenant-Commander Frank K. Hill.  
 564. Lieutenant Cleland Davis.  
 610. Lieutenant Luke McNamee.  
 620. Lieutenant Robert K. Crank.  
 669. Lieutenant William P. Scott.  
 724. Lieutenant Ralph Earle.  
 732. Lieutenant Albert W. Marshall.  
 753. Lieutenant Thomas C. Hart.  
 1172. Ensign Gaston D. Johnstone.  
 1361. Midshipman Arthur G. Caffee.  
 1365. Midshipman William F. Halsey, jr.  
 1388. Midshipman Christopher R. P. Rodgers.  
 1397. Midshipman Bradford Burnette.  
 1399. Midshipman David W. Bagley.  
 1674. Surgeon Robert M. Kennedy.  
 1800. Assistant Surgeon Charles E. Ryder.  
 1962. Paymaster George P. Dyer.  
 3022. Chaplain Matthew C. Gleason.  
 5067. Captain of Marines David D. Porter.  
 5225. Second Lieutenant of Marines Benjamin S. Berry.  
 3640. Acting Boatswain Michael Higgins.  
 3762. Gunner Robert E. Cox.  
 3802. Acting Gunner Stanley Danielak.  
 3970. Acting Carpenter Harry E. Cooper.  
 4117. Warrant Machinist John E. Cleary.  
 4143. Warrant Machinist Emanuel A. Salvator.  
 4147. Warrant Machinist Adam A. Shafer.  
 4152. Warrant Machinist Kellum D. Grant.  
 4250. Acting Warrant Machinist George Crofton.  
 4279. Acting Warrant Machinist Frank R. Barker.

## IOWA.

First-class battle ship, 18 guns, 11,340 tons, 12,105 horse-power, twin screws.

61. Captain Henry B. Mansfield, Commanding.  
 337. Lieutenant-Commander William S. Benson.  
 436. Lieutenant-Commander Emil Theiss.  
 499. Lieutenant Harold K. Hines.  
 532. Lieutenant Oscar W. Koester.  
 577. Lieutenant John H. Dayton.  
 636. Lieutenant Henry B. Price.  
 701. Lieutenant David W. Todd.  
 726. Lieutenant Edward T. Fitzgerald.  
 1075. Ensign William S. Pye.  
 1165. Ensign Francis D. Burns.  
 1360. Midshipman Roland R. Riggs.  
 1372. Midshipman Arthur H. Rice.  
 1379. Midshipman Chester L. Hand.  
 1401. Midshipman John J. McCracken.  
 1682. Surgeon Carl D. Brownell.  
 1780. Assistant Surgeon Burt F. Jennew.  
 1958. Paymaster Arthur F. Huntington.  
 3018. Chaplain Eugene E. McDonald.  
 5066. Captain of Marines Charles S. Hill.  
 5215. Second Lieutenant of Marines William M. Small.  
 3500. Boatswain Edwin Murphy.  
 3718. Gunner George L. Mallery.  
 3918. Chief Carpenter John T. S. Miller.  
 4116. Warrant Machinist Arthur Cottrell.  
 4161. Warrant Machinist George C. Ellerton.  
 4208. Warrant Machinist Rasmus Iversen.  
 4212. Warrant Machinist Rudolph A. Rung.

## SCORPION (tender).

Gunboat, 8 guns, 850 tons, 2,900 horsepower, twin screws.

470. Lieutenant-Commander Hilary P. Jones, jr., Commanding.  
 675. Lieutenant John M. Luby.  
 1098. Ensign Owen H. Oakley.  
 1160. Ensign William D. Puleston.  
 1373. Midshipman William H. Toaz.  
 1854. Acting Assistant Surgeon Francis A. Richardson.  
 2064. Assistant Paymaster Raymond B. Westlake.

## CRUISER DIVISION.

## BROOKLYN.

Armored cruiser, 20 guns, 9,215 tons, 18,769 horsepower, twin screws.

Signal No.

- 99. Captain John M. Hawley, Commanding.
- 827. Lieutenant-Commander Edward E. Wright.
- 451. Lieutenant-Commander Robert B. Higgins.
- 463. Lieutenant-Commander Chester M. Knepper.
- 600. Lieutenant William H. McGrann.
- 612. Lieutenant Charles L. Hussey.
- 693. Lieutenant Frank H. Brumby.
- 1043. Ensign Clarence L. Arnold.
- 1084. Ensign Lewis S. Cox, Jr.
- 1097. Ensign Charles T. Hutchins, Jr.
- 1304. Midshipman Stephen C. Rowan.
- 1305. Midshipman Walter S. Anderson.
- 1627. Medical Inspector Frank Anderson.
- 1775. Assistant Surgeon Morton W. Baker.
- 1798. Assistant Surgeon James S. Woodward.
- 1928. Pay Inspector Samuel L. Heap.
- 3019. Chaplain George L. Bayard.
- 5054. Captain of Marines John T. Meyers.
- 3517. Chief Boatswain William Brooks.
- 3723. Gunner Clifford H. Sheldon.
- 3909. Chief Carpenter Charles H. Bogan.
- 4108. Warrant Machinist Alphonse Gay.
- 4111. Warrant Machinist William H. Johnson.
- 4133. Warrant Machinist William C. Dronberger.
- 4217. Warrant Machinist Winslow D. Conn.

## DES MOINES.

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

- 145. Commander Alexander McCrackin, Commanding.
- 343. Lieutenant-Commander Franklin J. Schell.
- 603. Lieutenant Richard H. Leigh.
- 626. Lieutenant Walter Ball.
- 827. Lieutenant (junior grade) John E. Lewis.
- 1049. Ensign Robert T. Menner.
- 1110. Ensign Levin J. Wallace.
- 1363. Midshipman Donald B. Craig.
- 1704. Surgeon Edgar Thompson.
- 2051. Assistant Paymaster William L. F. Simonpietri.
- 5194. First Lieutenant of Marines Eugene P. Fortson.
- 3605. Acting Boatswain Thomas W. Healy.
- 3734. Gunner Andrew Olsson.
- 3965. Acting Carpenter Frank Gilbert.
- 4112. Warrant Machinist Charles L. Phillips.
- 4120. Warrant Machinist Richard Jeffares.
- 4246. Acting Warrant Machinist James L. McCormack.

## CLEVELAND.

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

- 170. Commander William H. H. Southerland, Commanding.
- 390. Lieutenant-Commander John A. Bell.
- 592. Lieutenant Henry H. Hough.
- 750. Lieutenant Daniel S. Mahony.
- 1031. Ensign Herbert C. Cocke.
- 1101. Ensign Jesse B. Gay.
- 1141. Midshipman Adolphus Staton.
- 1323. Midshipman Charles A. Blakely.
- 1355. Midshipman Herbert S. Howard.
- 1724. Passed Assistant Surgeon Richmond C. Holcomb.
- 1969. Paymaster Webb V. H. Rose.
- 5175. First Lieutenant of Marines Albert N. Brunzell.
- 3540. Boatswain John Elewaine.
- 3778. Gunner Max M. Frucht.
- 3931. Chief Carpenter Frank H. Preble.
- 4109. Warrant Machinist Edward A. Manek.
- 4130. Warrant Machinist Robert T. Scott.
- 4228. Acting Warrant Machinist John A. Oliver.
- 4276. Acting Warrant Machinist Frank R. Filter.

## OLYMPIA.

Protected cruiser, 14 guns, 5,870 tons, 17,313 horsepower, twin screws.

Signal No.

- 68. Captain Harrison G. O. Colby, Commanding.
- 321. Lieutenant-Commander Reynold T. Hall.
- 417. Lieutenant-Commander Louis S. Van Duzer.
- 473. Lieutenant-Commander Charles M. Faba.
- 614. Lieutenant Charles T. Jewell.
- 740. Lieutenant William L. Littlefield.
- 772. Lieutenant Arthur St. C. Smith.
- 782. Lieutenant William C. Watts.
- 1004. Ensign Willis G. Mitchell.
- 1118. Ensign Semmes Read.
- 1154. Ensign Frank B. Freyer.
- 1314. Midshipman David McD. Le Breton.
- 1345. Midshipman Andrew C. Pickens.
- 1349. Midshipman Robert B. Hilliard.
- 1390. Midshipman Benjamin K. Johnson.
- 1398. Midshipman Omenzo C. F. Dodge.
- 1622. Medical Inspector Lucien G. Heneberger.
- 1794. Assistant Surgeon Wallace B. Smith.
- 1925. Pay Inspector George W. Simpson.
- 5097. Captain of Marines Arthur E. Harding.
- 3629. Acting Boatswain John Davis.
- 3711. Chief Gunner Hugh Sinclair.
- 3917. Chief Carpenter Francis J. Harte.
- 4118. Warrant Machinist Otto Johnson.
- 4167. Warrant Machinist Jacobus J. Corino.
- 4183. Warrant Machinist Murray S. Holloway.

## COAST SQUADRON.

- 8. Rear-Admiral JAMES H. SANDE, Commander.
- 547. Lieutenant THOMAS P. MAGRUDER, Flag Lieutenant.
- 783. Lieutenant GEORGE L. SMITH, Aid.

## TEXAS (flagship).

Second-class battle ship, 8 guns, 6,315 tons, 8,610 horsepower, twin screws.

- 49. Captain George A. Bicknell, Commanding.
- 335. Lieutenant-Commander Horace W. Harrison.
- 382. Lieutenant-Commander Clarence A. Carr (fleet engineer).
- 539. Lieutenant Herman O. Stickney.
- 550. Lieutenant Louis M. Nulton.
- 762. Lieutenant David F. Boyd.
- 1031. Ensign Hayne Ellis.
- 1036. Ensign James H. Comfort.
- 1063. Ensign Frederick L. Oliver.
- 1083. Ensign Walter N. Vernou.
- 1354. Midshipman Frederick G. Tupper.
- 1636. Surgeon James C. Byrnes (fleet).
- 1772. Assistant Surgeon Robert E. Hoyt.
- 1934. Paymaster Ziba W. Reynolds (fleet).
- 2069. Assistant Paymaster George R. Crapo (instruction).
- 5152. First Lieutenant of Marines Frank Halford.
- 3513. Chief Boatswain Samuel W. Gardner.
- 3716. Chief Gunner William A. Cable.
- 3904. Chief Carpenter John S. Waltemeyer.
- 4110. Warrant Machinist Thomas O'Donnell.
- 4156. Warrant Machinist James L. Baart.
- 4188. Warrant Machinist Charles A. Rowe.
- 4275. Acting Warrant Machinist Arthur H. Hawley.

## FLORIDA.

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

- 172. Commander John C. Fremont, Commanding.
- 552. Lieutenant John B. Patton.
- 756. Lieutenant William H. Reynolds.
- 1047. Ensign Charles R. Train.
- 1073. Ensign Roger Williams.
- 1684. Surgeon Lewis Morris.
- 2038. Assistant Paymaster Charles N. Wrenshall.
- 3768. Gunner Bert E. Staples.
- 3933. Chief Carpenter Thomas C. Cooney.
- 4163. Warrant Machinist James Quill.
- 4215. Warrant Machinist Francis J. McAllister.

## ARKANSAS.

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

Signal  
No.

- 174. Commander Rogers H. Galt, Commanding.
- 410. Lieutenant-Commander Edward Simpson.
- 484. Lieutenant-Commander Joseph Strauss.
- 536. Lieutenant Albert L. Norton.
- 678. Lieutenant Henry T. Baker.
- 729. Lieutenant Wat T. Cluverius.
- 1635. Surgeon Theodore W. Richards.
- 2029. Passed Assistant Paymaster Frederick H. Lemly.
- 3803. Gunner James R. Dempsey.
- 3976. Acting Carpenter Wilbert O. Crockett.
- 4124. Warrant Machinist Harold I. Lutken.

## NEVADA.

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

- 177. Commander Thomas B. Howard, Commanding.
- 320. Lieutenant-Commander William S. Hogg.
- 538. Lieutenant Edward L. Beach.
- 611. Lieutenant Frederick L. Sawyer.
- 646. Lieutenant Allen M. Cook.
- 738. Lieutenant Frank St. C. Ellis.
- 1689. Surgeon Frank C. Cook.
- 2031. Passed Assistant Paymaster Eugene A. Tricou.
- 3735. Chief Gunner Patrick Hill.
- 3925. Chief Carpenter James I. Haley.
- 4146. Warrant Machinist Benjamin F. Beers.
- 4175. Warrant Machinist Martin Casey.

## CARIBBEAN SQUADRON.

- 11. Rear-Admiral CHARLES D. SIGSBEE, Commanding.
- 711. Lieutenant CASSIUS B. BARNES, Aid.
- 739. Lieutenant EDWARD McCAYLEY, Jr., Flag Lieutenant.

## NEWARK (flagship).

Protected cruiser, 12 guns, 4,098 tons, 8,869 horsepower, twin screws.

- 136. Commander Clinton K. Curtis, Commanding.
- 372. Lieutenant-Commander James H. Hetherington.
- 397. Lieutenant-Commander Frederic C. Bowers (fleet engineer).
- 491. Lieutenant Charles M. McCormick.
- 609. Lieutenant George C. Day.
- 727. Lieutenant Ivan C. Wettengel.
- 730. Lieutenant Duncan M. Wood.
- 1017. Ensign James C. Kress.
- 1089. Ensign John F. Green.
- 1638. Surgeon Averley C. H. Russell (fleet).
- 1782. Assistant Surgeon Ransom E. Riggs.
- 1929. Pay Inspector James S. Phillips (fleet).
- 5658. Captain of Marines Theodore H. Low (fleet).
- 3589. Boatswain Thomas M. Cassidy.
- 3748. Gunner Adolph Hasler.
- 3912. Chief Carpenter Edward W. Smith.
- 4121. Warrant Machinist Frederick C. Lutz.
- 4162. Warrant Machinist Arthur D. Catherwood.
- 4206. Warrant Machinist George Mellen.
- 4264. Acting Warrant Machinist Charles Franz.

## BANCROFT.

Gunboat, 4 guns, 839 tons, 1,213 horsepower, twin screws.

- 363. Lieutenant-Commander Abraham E. Culver, Commanding.
- 660. Lieutenant Charles Webster.
- 1363. Midshipman Paul H. Fretz.
- 1320. Midshipman Sam C. Loomis.
- 1342. Midshipman Butler Y. Rhodes.
- 1807. Assistant Surgeon Elwin C. Taylor.
- 2042. Assistant Paymaster Jere Mauplin.

## CASTINE.

Gunboat, 8 guns, 1,177 tons, 2,199 horsepower, twin screws.

- 202. Commander Edward J. Dorn, Commanding.
- 412. Lieutenant George W. Logan.
- 1099. Ensign George F. Neal.
- 1094. Ensign Guy Whitlock.
- 1106. Ensign Rufus F. Zogbaum, jr.

Signal  
No.

- 1341. Midshipman Rufus S. Thompson.
- 1735. Passed Assistant Surgeon Edward M. Blackwell.
- 2022. Passed Assistant Paymaster Henry A. Wise, jr.

## DIXIE.

Cruiser (converted), 8 guns, 6,145 tons, 3,800 horsepower, single screw.

- 156. Commander Greenleaf A. Merriam, Commanding.
- 370. Lieutenant-Commander John H. Shipley.
- 613. Lieutenant John R. Y. Blakeley.
- 643. Lieutenant John S. Doddridge.
- 697. Lieutenant Newton Mansfield.
- 763. Lieutenant Gilbert Chase.
- 1351. Midshipman Nathaniel H. Wright.
- 1708. Surgeon Alfred G. Grunwell.
- 1741. Passed Assistant Surgeon Robert E. Ledbetter (ordered).
- 2035. Assistant Paymaster David C. Crowell.
- 3538. Boatswain Charles T. Chase.
- 3616. Acting Boatswain Herman M. Anderson.
- 3793. Acting Gunner Daniel Duncan.
- 3928. Chief Carpenter Joseph A. Barton.
- 4195. Warrant Machinist Clarence R. Johnson.
- 4199. Warrant Machinist Jannis V. Jacobsen.

## DENVER.

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

- 149. Commander Joseph B. Murdock, Commanding.
- 346. Lieutenant-Commander Percival J. Werlich.
- 501. Lieutenant George F. Cooper.
- 590. Lieutenant John H. Rowen.
- 803. Lieutenant George T. Pettengill.
- 1005. Ensign Joseph J. Hyland.
- 1108. Ensign John J. Fitzpatrick.
- 1144. Ensign James A. Campbell, jr.
- 1709. Surgeon Cary D. Langhorne.
- 2021. Passed Assistant Paymaster James S. Beecher.
- 5151. First Lieutenant of Marines Giles Bishop, jr.
- 5531. Chief Boatswain Emil H. Eyeke.
- 5730. Gunner William Zeitler.
- 3941. Carpenter Frederick C. Le Pine.
- 4105. Warrant Machinist James H. Morrison.
- 4236. Acting Warrant Machinist Joseph Flitton.
- 4245. Acting Warrant Machinist William T. Robinson.
- 4263. Acting Warrant Machinist John R. Likens.

## DETROIT.

Unprotected cruiser, 10 guns, 2,069 tons, 5,227 horsepower, twin screws.

- 203. Commander Bernard O. Scott, Commanding.
- 412. Lieutenant-Commander Edwards F. Leiper.
- 650. Lieutenant John L. Sticht.
- 725. Lieutenant Gatewood S. Lincoln.
- 1107. Ensign John M. Caffery.
- 1331. Midshipman Austin S. Kibbee.
- 1706. Surgeon John B. Dennis.
- 2038. Assistant Paymaster Arthur S. Peters.
- 3613. Boatswain Claus K. R. Clausen.
- 3795. Gunner Edward T. Austin.

## NEWPORT.

Composite gunboat, 6 guns, 1,000 tons, 1,008 horsepower, screw.

- 173. Commander Albert Mertz, Commanding.
- 652. Lieutenant Alfred A. Pratt.
- 1013. Ensign Hollis T. Winston.
- 1070. Ensign Benyaud B. Wygant.
- 1090. Ensign Edward E. Spafford.
- 1326. Midshipman Harold R. Stark.
- 1808. Assistant Surgeon Franklin E. Campbell.
- 2013. Passed Assistant Paymaster Walter A. Greer.

## TACOMA.

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

- 182. Commander Reginald F. Nicholson, Commanding.
- 457. Lieutenant-Commander Harry George.
- 468. Lieutenant-Commander Walter O. Hulme.
- 567. Lieutenant Urban T. Holmes.

**Signal  
No.**

780. Lieutenant Irwin F. Landis.  
807. Lieutenant David C. Hanrahan.  
1022. Ensign Harry K. Cage.  
1367. Midshipman Darrell P. Wickersham.  
1696. Surgeon Moulton K. Johnson.  
2001. Paymaster Ray Spear.  
5135. First Lieutenant of Marines Paul E. Chamberlin.  
3614. Acting Boatswain Henry A. Stanley.  
3789. Gunner Joseph Mitchell.  
3963. Acting Carpenter George A. Lazar.  
4104. Warrant Machinist John F. Green.  
4140. Warrant Machinist George T. Brownridge.  
4190. Warrant Machinist Ernest Evans.

**FLEET AUXILIARIES.****ABARENDA.**

Collier, 6 guns, 4,670 tons, 1,050 horsepower, single screw.

415. Lieutenant-Commander Joseph H. Rohrbacher, Commanding.  
1016. Ensign Wilbert Smith.  
1860. Acting Assistant Surgeon Leopold H. Schwerin.  
2039. Assistant Paymaster Edwards S. Stalnaker.  
2533. Chief Boatswain Eugene M. Isaac.  
3548. Boatswain John W. Stoakley.  
3632. Acting Boatswain Alexander Hamilton.  
3732. Chief Gunner Samuel Chiles.  
4132. Warrant Machinist Charles H. Hosung.

**CESAR.**

Collier, 3 guns, 5,016 tons, 1,500 horsepower, single screw.

**Signal  
No.**

366. Lieutenant-Commander George H. Stafford, Commanding.  
1040. Ensign Bayard T. Bulmer.  
1838. Acting Assistant Surgeon Walter H. Janney.  
2061. Assistant Paymaster William T. Sypher.  
3565. Boatswain Arthur Smith.  
3588. Acting Boatswain Henry G. Jacklin.  
3733. Chief Gunner George W. Phillips.  
3787. Gunner David F. Diggins.  
4153. Warrant Machinist Ralph F. Nourse.

**CULGOA.**

Supply ship, 6,300 tons, 1,500 horsepower.

339. Lieutenant-Commander James H. Oliver, Commanding.  
453. Lieutenant-Commander Ward P. Winchell.  
742. Lieutenant Henry C. Mustin.  
778. Lieutenant William C. Asserson.  
1052. Ensign Louis J. Connelly.  
1845. Acting Assistant Surgeon Thomas C. Blackburn.  
1965. Paymaster Robert H. Orr.  
3522. Chief Boatswain Patrick J. Kane.  
3524. Chief Boatswain George B. Moncreiff.  
3617. Acting Boatswain Joseph E. Cartwright.  
4113. Warrant Machinist William R. Scofield.  
4255. Acting Warrant Machinist Walter S. Falk.

"Secondary battery.

**PACIFIC SQUADRON.**

18. Rear-Admiral CASPAR F. GOODRICH, Commander in Chief.  
759. Lieutenant LEONARD R. SARGENT, Flag Lieutenant.  
1072. Ensign CASPAR GOODRICH, Aid.

**CHICAGO (flagship).**

Protected cruiser, 18 guns, 5,000 tons, 9,000 horsepower, twin screws.

92. Captain Edwin K. Moore, Commanding.  
360. Lieutenant-Commander Frank W. Bartlett.  
385. Assistant-Commander Thomas W. Ryan.  
459. Lieutenant-Commander William C. Herbert (fleet engineer).  
460. Lieutenant-Commander Alexander S. Halstead.  
671. Lieutenant Roscoe C. Moody.  
718. Lieutenant Ernest F. Eckhardt.  
1042. Ensign John W. Schoenfeld.  
1102. Ensign Guy W. S. Castle.  
1357. Midshipman Robert A. Dawes.  
1369. Midshipman Charles C. Soule, jr.  
1625. Medical Inspector David O. Lewis (fleet).  
1770. Assistant Surgeon Earl M. Brown.  
1922. Pay Inspector John S. Carpenter (fleet).  
3021. Chaplain Arthur W. Stone.  
5095. Captain of Marines William Hopkins.  
3625. Acting Boatswain James Glass.  
3745. Gunner Joseph Hill.  
3966. Acting Carpenter Thomas B. Casey.  
4171. Warrant Machinist Rush C. Steele.  
4251. Acting Warrant Machinist Thomas D. Healy.  
4262. Acting Warrant Machinist John R. Burkhardt.  
4268. Acting Warrant Machinist Daniel J. McCarthy.

**BENNINGTON.**

Gunboat, 6 guns, 1,710 tons, 3,426 horsepower, twin screws.

168. Commander Lucien Young, Commanding.  
452. Lieutenant-Commander John C. Leonard.  
517. Lieutenant Victor Blue.

1012. Ensign Charles T. Wade.  
1081. Ensign Newman K. Perry, jr.  
1310. Midshipman Leo Sahm.  
1321. Midshipman Lindsay H. Lacy.  
1716. Surgeon James G. Field.  
1971. Paymaster Charles Morris, jr.

**BOSTON.**

Protected cruiser, 8 guns, 3,000 tons, 4,080 horsepower, single screw.

139. Commander Kossuth Niles, Commanding.  
481. Lieutenant-Commander William G. Miller.  
560. Lieutenant Charles A. Brand.  
644. Lieutenant Percy N. Olmsted.  
758. Lieutenant Orin G. Murfin.  
770. Lieutenant William D. Leahy.  
1029. Ensign Charles S. Freeman.  
1329. Midshipman John S. Arwine, jr.  
1790. Assistant Surgeon Otto Kohlhaase.  
1987. Paymaster Franklin P. Sackett.  
5111. Captain of Marines Jay M. Salladay.  
3586. Acting Boatswain James Leckie.  
3792. Acting Gunner Alfred Barker.  
3979. Acting Carpenter Arno W. Jones.  
4122. Warrant Machinist James Wilson.  
4129. Warrant Machinist Henry Smith.

**MARBLEHEAD.**

Unprotected cruiser, 10 guns, 2,089 tons, 5,451 horsepower, twin screws.

196. Commander Frank H. Holmes, Commanding.  
374. Lieutenant-Commander Augustus C. Almy.  
461. Lieutenant-Commander James E. Palmer.



Signal  
No.

723. Lieutenant Daniel W. Wurtsbaugh.  
1059. Ensign John T. Burwell.  
1318. Midshipman Milton S. Davis.  
1395. Midshipman Isaac C. Johnson, jr.  
1796. Assistant Surgeon John D. Manchester.  
2065. Assistant Paymaster Gordon A. Helmicks.  
3619. Boatswain John C. Rickerts.  
3782. Acting Gunner Isaiah Wilbur.  
4101. Warrant Machinist Edward H. Campbell.

## PETREL.

Gunboat, 4 guns, 892 tons, 1,095 horsepower, single screw.

319. Lieutenant-Commander Francis H. Sherman, Commanding.  
647. Lieutenant Christopher C. Fewell.  
677. Lieutenant Carlton F. Snow.  
793. Lieutenant William P. Cronan.  
1164. Ensign George P. Brown.  
1333. Midshipman John S. Abbott.  
1738. Passed Assistant Surgeon Charles H. De Launcy.

Signal  
No.

2044. Assistant Paymaster James F. Kutz.  
4266. Acting Warrant Machinist Frank O. Wells.

## WYOMING.

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

175. Commander Vincendon L. Cottman, Commanding.  
506. Lieutenant William W. Bush.  
694. Lieutenant James P. Morton.  
795. Lieutenant Zeno E. Briggs.  
1046. Ensign Charles P. Huff.  
1100. Midshipman George F. Blair.  
1692. Surgeon Arthur W. Dunbar.  
2023. Passed Assistant Paymaster Henry de F. Mel.  
3595. Acting Boatswain Leonard J. De Ryder.  
3742. Gunner Frank A. McGregor.  
3926. Chief Carpenter William Boone.  
4240. Acting Warrant Machinist Edmund H. Klamt.  
4267. Acting Warrant Machinist Frank R. King.  
4272. Acting Warrant Machinist Louis R. Ford.

## ASIATIC FLEET.

9. Rear-Admiral YATES STIRLING, Commander in Chief.  
520. Lieutenant FRANCIS BOUGHTER, Flag Lieutenant.  
623. Lieutenant YATES STIRLING, Jr., Flag Secretary.  
731. Lieutenant LEIGH C. PALMER, Aid.

## BATTLE-SHIP SQUADRON.

## WISCONSIN (flagship of Commander in Chief).

First-class battle ship, 18 guns, 11,525 tons, 10,000 horsepower, twin screws.

63. Captain Richardson Clover, Commanding.  
363. Lieutenant-Commander Howard Gage (fleet engineer).  
446. Lieutenant-Commander Albert L. Key.  
492. Lieutenant Glennie Tarbox.  
553. Lieutenant William D. MacDougall.  
608. Lieutenant George W. Laws.  
670. Lieutenant Joseph M. Reeves.  
760. Lieutenant Luther M. Overstreet.  
815. Lieutenant (junior grade) Richard D. White.  
1112. Ensign Horace S. Klyce.  
1301. Midshipman Alexander H. Van Keuren.  
1308. Midshipman Henry D. Cook, jr.  
1311. Midshipman Ralston S. Holmes.  
1315. Midshipman William J. Gilles.  
1316. Midshipman Ralph A. Koch.  
1350. Midshipman John E. Otterson.  
1533. Midshipman Prentiss P. Bassett.  
1380. Midshipman Edward F. Greene.  
1639. Surgeon Clement Biddle (fleet).  
1789. Assistant Surgeon William W. Verner.  
1917. Pay Inspector Eustace B. Rogers (fleet).  
2058. Assistant Paymaster Fred W. Holt (instructions).  
5044. Major of Marines Lewis C. Lucas (fleet).  
5112. First Lieutenant of Marines William G. Fay.  
3593. Boatswain John P. O'Neill.  
3721. Gunner Herbert Campbell.  
3741. Gunner James C. McDermott.  
3960. Carpenter William O'Neill.  
4151. Warrant Machinist Charles G. Nelson.  
4226. Acting Warrant Machinist John McPhee.  
4243. Acting Warrant Machinist Fred W. Cobb.  
4244. Acting Warrant Machinist George S. Bingham.

## OREGON.

First-class battle ship, 16 guns, 10,288 tons, 11,111 horsepower, twin screws.

54. Captain John P. Merrell, Commanding.  
371. Lieutenant-Commander John E. Craven.

456. Lieutenant-Commander Charles W. Dyson.

542. Lieutenant Herbert G. Gates.  
653. Lieutenant Emmet R. Pollock.  
728. Lieutenant Charles M. Tozer.  
733. Lieutenant Thomas A. Kearney.  
777. Lieutenant Robert W. Henderson.  
792. Lieutenant Frank L. Pinney.  
1136. Midshipman Gilbert J. Rowell.  
1148. Ensign Julius C. Townsend.  
1332. Midshipman William Anernum.  
1339. Midshipman Frederick V. McNair, jr.  
1347. Midshipman Fred G. Coburn.  
1359. Midshipman Edwin O. Fitch, jr.  
1387. Midshipman Harry A. Stuart.  
1391. Midshipman Clarence A. Richards.  
1403. Midshipman Edward B. Sherman.  
1655. Surgeon Thomas A. Berryhill.  
1793. Assistant Surgeon Walter S. Hoen.  
1959. Paymaster Harry H. Balthis.  
2063. Assistant Paymaster Horace B. Worden (instructions).  
5103. Captain of Marines Harold C. Snyder.  
5155. First Lieutenant of Marines Arthur J. O'Leary.  
3622. Acting Boatswain Frederick Meyer.  
3783. Gunner Thomas J. Hurd.  
3964. Acting Carpenter Walter R. Donaldson.  
4125. Warrant Machinist Daniel Mullan.  
4142. Warrant Machinist James A. Hickey.  
4203. Warrant Machinist Frank Risser.  
4209. Warrant Machinist Henry E. White.

## MONADNOCK.

Double-turret monitor, 6 guns, 3,990 tons, 3,000 horsepower, twin screws.

169. Commander Asher C. Baker, Commanding.  
442. Lieutenant-Commander Charles E. Rommell.  
497. Lieutenant Joseph W. Oman.  
706. Lieutenant James J. Raby.  
909. Lieutenant (junior grade) Henry B. Soule.  
1114. Midshipman James O. Richardson.  
1162. Midshipman Merritt S. Corning.

Signal  
No.

1644. Surgeon John M. Edgar.  
 1948. Paymaster Joseph Pyffe.  
 5100. First Lieutenant of Marines William L. Redles.  
 3787. Gunner Leroy C. Hull.  
 3869. Carpenter John A. Lord.  
 4207. Warrant Machinist Llewellyn H. Wentworth.  
 4218. Warrant Machinist William E. Stiles.  
 4271. Acting Warrant Machinist Bernard Christensen.

**GUNBOAT DIVISION, BATTLE-SHIP  
SQUADRON.****CALLAO.**

Gunboat, 9 guns, 200 tons, 250 horsepower, twin screws.

581. Lieutenant Douglas E. Dismukes, Commanding.  
 1118. Ensign Frank W. Sterling.

**ELCANO.**

Gunboat, 560 tons, 600 horsepower, twin screws.

375. Lieutenant-Commander John Hood, Commanding.  
 743. Lieutenant Pope Washington.  
 1126. Ensign Leroy Brooks, jr.  
 1135. Ensign Walter G. Diman.  
 1781. Assistant Surgeon James P. De Bruler.  
 2041. Assistant Paymaster Clarence A. Holmes.

**HELENA.**

Light-draft gunboat, 8 guns, 1,392 tons, 1,988 horsepower, twin screws.

176. Commander Frank E. Sawyer, Commanding.  
 624. Lieutenant Raymond D. Hasbrouck.  
 1109. Ensign Myles Joyce.  
 1115. Ensign Franklin W. Osburn.  
 1130. Ensign William W. Smith.  
 1771. Assistant Surgeon Howard F. Strine.  
 2025. Passed Assistant Paymaster Felix R. Holt.  
 4254. Acting Warrant Machinist George Gowney.

**VILLALOBOS.**

Gunboat, 48 guns, 400 tons, 208 horsepower, screw.

540. Lieutenant Henry A. Wiley, Commanding.  
 1074. Ensign Ivan E. Bass.  
 1117. Ensign Roe R. Adams.  
 1778. Assistant Surgeon Robert H. Michels.

**WILMINGTON.**

Light-draft gunboat, 8 guns, 1,392 tons, 1,894 horsepower, twin screws.

165. Commander Carlos G. Calkins, Commanding.  
 654. Lieutenant John P. J. Ryan.  
 1156. Midshipman Oscar F. Cooper.  
 1767. Assistant Surgeon Robert A. Bachmann.  
 2024. Assistant Paymaster John A. B. Smith, jr.

**CRUISER SQUADRON.**

19. Rear-Admiral William M. Folger, Commander.  
 1021. Ensign John D. Wainwright, Aid.

**BALTIMORE (flagship).**

Protected cruiser, 10 guns, 4,413 tons, 10,064 horsepower, twin screws.

154. Commander Nathan Sargent, Commanding.  
 399. Lieutenant-Commander John L. Purcell.  
 433. Lieutenant-Commander Solon Arnold.  
 655. Lieutenant Chester Wells.  
 715. Lieutenant Michael J. McCormack.  
 737. Lieutenant Charles P. Burt.  
 838. Lieutenant (junior grade) Alexander F. H. Yates.  
 1038. Ensign William Norris.  
 1071. Ensign Manley H. Simons, jr.  
 1088. Ensign Percy W. Foote.  
 1643. Surgeon Oliver Diehl.

Signal  
No.

1776. Assistant Surgeon James H. Holloway.  
 1997. Paymaster George W. Pigman, jr.  
 5085. Captain of Marines Arthur T. Marix.  
 3527. Boatswain John S. Croghan.  
 3809. Acting Gunner Franklin Heins.  
 4119. Warrant Machinist Clarence E. Wood.  
 4223. Warrant Machinist William C. Gray.  
 4229. Warrant Machinist James J. Cotter.

**CINCINNATI.**

Protected cruiser, 11 guns, 3,213 tons, 10,000 horsepower, twin screws.

150. Commander Hugo Osterhaus, Commanding.  
 424. Lieutenant-Commander Hugh Rodman.  
 450. Lieutenant-Commander Harry G. Leopold.  
 621. Lieutenant Stanford E. Moses.  
 1056. Ensign Ernest J. King.  
 1068. Ensign John M. Enochs.  
 1142. Ensign David A. Weaver.  
 1145. Ensign Otto C. Dowling.  
 1339. Midshipman John Rodgers.  
 1348. Midshipman Carl A. Richter.  
 1703. Surgeon William H. Bucher.  
 2027. Assistant Paymaster Stewart E. Barber.  
 5171. First Lieutenant of Marines Arthur McAllister.

**RALEIGH.**

Protected cruiser, 11 guns, 3,213 tons, 10,000 horsepower, twin screws.

163. Commander William A. Marshall, Commanding.  
 442. Lieutenant George W. Kline.  
 605. Lieutenant William D. Brotherton.  
 673. Lieutenant Leland F. James.  
 1095. Ensign John Downes, jr.  
 1116. Ensign Gifford Darst.  
 1137. Midshipman James P. Lannon.  
 1146. Midshipman Charles W. Early.  
 1151. Midshipman Joseph O. Fisher.  
 1155. Midshipman Carlos Bean.  
 1690. Surgeon Ammen Farenholt.  
 2018. Assistant Paymaster John S. Higgins.  
 5125. First Lieutenant of Marines John W. Wadleigh.  
 3800. Gunner David M. Carruthers.  
 3914. Chief Carpenter Otto Barth.  
 4158. Warrant Machinist David Purdon.  
 4187. Warrant Machinist Bergen Heggenhaugen.  
 4216. Warrant Machinist Cornelius J. Collins.  
 4261. Acting Warrant Machinist George I. Peary.

**PHILIPPINE SQUADRON.**

23. Rear-Admiral CHARLES J. TRAIN, Commander.  
 466. Lieutenant-Commander ROGER WELLES, Flag Lieutenant.

**RAINBOW (flagship).**

Cruiser, 12 guns, 6,206 tons, 1,800 horsepower, single screw.

198. Commander Hamilton Hutchins, Commanding.  
 594. Lieutenant Harley H. Christy.  
 695. Lieutenant Frank P. Baldwin.  
 1041. Ensign Edison E. Scranton.  
 1143. Ensign Neil E. Nichols.  
 1159. Midshipman Kirby B. Crittenden.  
 1167. Ensign David Lyons.  
 1168. Ensign Owen Hill.  
 1773. Assistant Surgeon Joseph P. Traynor.  
 2016. Passed Assistant Paymaster Donald W. Nesbit.  
 5131. First Lieutenant of Marines Leg B. Purcell.  
 3611. Acting Boatswain Frank Brennan.  
 3623. Acting Boatswain Benjamin J. Greene.  
 4127. Warrant Machinist Alfonso Skinner.  
 4198. Warrant Machinist Charles W. Jackson.

**FRERIC.**

Gunboat (converted), 6 guns, 607 tons, 550 horsepower, single screw.

334. Lieutenant-Commander Albert W. Grant, Commanding.  
 1124. Ensign Edward J. Marquart.

\*Secondary battery.

Signal  
No.

1127. Ensign Donald C. Bingham.  
1328. Midshipman James D. Willson.  
1766. Assistant Surgeon Charles M. Oman.  
2048. Assistant Paymaster David G. McRitchie.

**MINDORO.**

Gunboat, *a* 3 guns, 142 tons, 125 horsepower, twin screws.

1028. Ensign John G. Church, Commanding.  
1125. Ensign Andrew A. Peterson.

**PAMPANGA.**

Gunboat, *a* 7 guns, 200 tons, 250 horsepower, twin screws.

757. Lieutenant Cyrus R. Miller, Commanding.  
1161. Ensign Charles S. Kerrick.

**PARAGUA.**

Gunboat, *a* 8 guns, 200 tons, 250 horsepower, twin screws.

Signal  
No.

712. Lieutenant Kenneth M. Bennett, Commanding.  
1157. Ensign Roscoe C. Davis.

**QUIROS.**

Gunboat, *a* 7 guns, 400 tons, 208 horsepower, single screw.

707. Lieutenant James E. Walker, Commanding.  
1103. Ensign Garrard P. Nightingale.  
1386. Midshipman John P. Hart.  
4259. Acting Warrant Machinist John P. Richter.

*a* Secondary battery.

**ATLANTIC TRAINING SQUADRON.**

26. Rear-Admiral ROYAL B. BRADFORD, Commander in Chief.  
1078. Ensign ARTHUR P. FAIRFIELD, Flag Lieutenant.

**MINNEAPOLIS (Battleship).**

Protected cruiser, 11 guns, 7,375 tons, 20,862 horsepower, triple screws.

81. Captain Adolph Marx, Commanding.  
361. Lieutenant-Commander Frederick C. Bieg (fleet engineer).  
425. Lieutenant-Commander John A. Hoogewerff.  
488. Lieutenant-Commander Armistead Rust.  
735. Lieutenant Frank E. Ridgely.  
749. Lieutenant David E. Theleen.  
1057. Ensign Alfred G. Howe.  
1091. Ensign Frank McCommon.  
1097. Surgeon Samuel H. Griffith (fleet).  
1810. Assistant Surgeon Isaac S. K. Reeves.  
1932. Paymaster Frank T. Arms (fleet).  
3020. Chaplain Johnson McC. Bellows.  
5071. Captain of Marines Henry W. Carpenter.  
3555. Boatswain Henry C. Jarrett.  
3599. Boatswain William A. MacDonald.  
3785. Gunner George A. Messing.  
3790. Gunner Bernard P. Donnelly.  
3946. Carpenter Jacob Jacobson.  
4115. Warrant Machinist George O. Littlefield.  
4141. Warrant Machinist Samuel L. Wartman.  
4227. Warrant Machinist Edward G. Affleck.

**COLUMBIA.**

Protected cruiser, 11 guns, 7,375 tons, 18,509 horsepower, triple screws.

64. Captain James M. Miller, Commanding.  
329. Lieutenant-Commander James P. Parker.  
429. Lieutenant-Commander Clarence H. Mathews.  
485. Lieutenant-Commander Charles S. Stanworth.  
630. Lieutenant David V. H. Allen.  
816. Lieutenant Victor A. Kimberly.  
835. Lieutenant (junior grade) Harry L. Brinser.  
1149. Ensign Robert Henderson.  
1641. Surgeon Emlin H. Marsteller.  
1803. Assistant Surgeon Theodore N. Pease.  
1993. Paymaster Charles R. O'Leary.  
3140. First Lieutenant of Marines Frank C. Lander (ordered).  
3528. Chief Boatswain Timothy Sullivan.  
3804. Gunner Gotthilf C. Leyer.  
3841. Acting Gunner Ulysses G. Chipman.  
3913. Chief Carpenter Wilbur F. Stevenson.  
4131. Warrant Machinist John Dexter.  
4168. Warrant Machinist Fred J. Korte.  
4230. Acting Warrant Machinist Carl E. Peterson.  
4273. Acting Warrant Machinist John Merget.

**HARTFORD.**

Cruiser, 13 guns, 2,790 tons, 2,000 horsepower, single screw.

189. Commander Ten Eyck D. W. Veeder, Commanding.  
509. Lieutenant Henry J. Ziegemeier.

575. Lieutenant Charles B. McVay, jr.  
596. Lieutenant Waldo Evans.  
1018. Ensign Julius F. Hellweg.  
1099. Ensign John J. Hamigan.  
1314. Midshipman Ernest Friedrich.  
1661. Surgeon Albert M. D. McCormick.  
1976. Paymaster Howard P. Ash.  
3015. Chaplain Edward J. Brennan.  
3529. Chief Boatswain Hugh Sweeney.  
3594. Boatswain Harry C. Gunn.  
3601. Acting Boatswain Karl Rundquist.  
3706. Chief Gunner Frank C. Messenger.  
3974. Acting Carpenter Clifton Greenwell.  
4186. Warrant Machinist Peter J. Hanlon.

**PRAIRIE.**

Cruiser (converted), 8 guns, 6,872 tons, 3,800 horsepower single screw.

94. Captain Albion V. Wadhams, Commanding.  
365. Lieutenant-Commander George R. Clark.  
464. Lieutenant-Commander Clarence S. Williams.  
713. Lieutenant Edward H. Watson.  
714. Lieutenant Orlo S. Knepper.  
719. Lieutenant Edward H. Dunn.  
745. Lieutenant Arthur Crenshaw.  
764. Lieutenant Louis C. Richardson.  
1650. Surgeon Francis W. F. Wieber.  
1788. Assistant Surgeon Albert J. Geiger.  
1865. Assistant Surgeon Winfield S. Fugh, jr.  
2028. Passed Assistant Paymaster Howard D. Lamar.  
3009. Chaplain Harry W. Jones.  
5188. First Lieutenant of Marines William Brackett.  
3606. Boatswain William A. Thompson.  
3627. Acting Boatswain Frank Miller.  
3708. Chief Gunner Frank H. Whitney.  
3798. Gunner Henry Ernest.  
3902. Chief Carpenter William A. Barry.  
4220. Warrant Machinist William F. McCulloch.  
4241. Acting Warrant Machinist Augustine D. Devine.  
4277. Acting Warrant Machinist George W. Byrne.

**TOPEKA.**

Gunboat, 6 guns, 2,372 tons, 2,000 horsepower, twin screw.

186. Commander Frank A. Wilner, Commanding.  
383. Lieutenant-Commander Frank M. Bennett.  
604. Lieutenant Adelbert Althouse.  
1025. Ensign William K. Riddle.  
1438. Ensign Charles A. Gariner.  
1123. Ensign James P. Murdock.  
1317. Midshipman Lamar R. Leahy.  
1378. Midshipman Forde A. Todd.  
1732. Passed Assistant Surgeon Karl Ohnesorg.  
2060. Assistant Paymaster Henry I. McCrea.  
3385. Boatswain Edwin J. Lemon.

**Signal  
No.**

3780. Gunner Charles T. Ulrich.  
3813. Acting Gunner Harry Webb.  
3983. Acting Carpenter Robert H. Lake.  
4189. Warrant Machinist John H. Busch.  
4219. Warrant Machinist Adolph A. Gathemann.

**YANKEE.**

Cruiser (converted), 8 guns, 6,888 tons, 3,800 horsepower, single screw.

159. Commander George W. Mentz, Commanding.  
358. Lieutenant-Commander John H. L. Holcombe.  
518. Lieutenant Sumner E. W. Kittelle.  
589. Lieutenant Henry C. Kuenzli.  
616. Lieutenant Leon S. Thompson.

**Signal  
No.**

1014. Ensign Frederick R. Nalle.  
1064. Ensign Thomas R. Kurtz.  
1325. Midshipman William R. Van Auker.  
1334. Midshipman Hugh McL. Walker.  
1642. Surgeon James D. Gatewood.  
1779. Assistant Surgeon Harry Shaw.  
1970. Paymaster William H. Doherty.  
3016. Chaplain Bower R. Patrick.  
5149. First Lieutenant of Marines Hamilton D. South.  
3579. Boatswain Patrick Shanahan.  
3612. Acting Boatswain Peter Emery.  
3764. Gunner Harry A. Davis.  
3815. Acting Gunner Mons Monssen.  
3927. Chief Carpenter John H. Gill.  
4144. Warrant Machinist John T. Riley.  
4196. Warrant Machinist Ben Smith.

**SPECIAL SERVICE.****ADAMS (station ship, Tutuila, Samoa).**

Cruiser, 6 guns, 1,375 tons, 800 horsepower, single screw.

183. Commander Edmund B. Underwood, Commanding.  
188. Commander Charles B. T. Moore, ordered to command.  
402. Lieutenant-Commander Reuben O. Bitler. (Ordered.)  
469. Lieutenant-Commander Henry E. Parmenter.  
696. Lieutenant George L. P. Stone.  
709. Lieutenant William H. Standley.  
746. Lieutenant Amon Bronson, jr.  
1725. Passed Assistant Surgeon Edward G. Parker.  
1804. Assistant Surgeon Frederick G. Abekin.  
2058. Assistant Paymaster Reginald Spear.  
3799. Acting Gunner James J. Manning.  
4178. Warrant Machinist William J. Trevorror.

**ALLIANCE (station and store ship, Culebra).**

Sailing ship, 6 guns, 1,375 tons.

242. Lieutenant-Commander Burns T. Walling, Commanding.  
2014. Passed Assistant Paymaster Cecil S. Baker.  
3559. Boatswain Dennis J. O'Connell.  
3628. Acting Boatswain Patrick J. Kenney.  
3630. Acting Boatswain Gerald Olliff.  
3633. Acting Boatswain John Law.  
3719. Chief Gunner Franklin T. Applegate.

**AMPHITRITE (station ship, Guantanamo).**

Double-turret monitor, 6 guns, 3,990 tons, 1,600 horsepower, twin screw.

305. Lieutenant-Commander Charles C. Rogers, Commanding.  
579. Lieutenant William A. Moffett.  
1007. Ensign Edward S. Jackson.  
1128. Ensign Ralph M. Griswold.  
1731. Passed Assistant Surgeon John T. Kennedy.  
1802. Assistant Surgeon Harry L. Brown.  
2057. Assistant Paymaster Robert B. Lupton.  
3582. Boatswain John A. Riley.  
3583. Boatswain David White.  
3621. Acting Boatswain William Spicer.  
3635. Acting Boatswain Andrew Madsen.  
3808. Acting Gunner William H. Leitch.  
3967. Acting Carpenter Lawrence A. Maaske.  
3969. Acting Carpenter Edward E. Pullen.  
3971. Acting Carpenter Albert Tucker.  
4169. Warrant Machinist Edwin J. Cuthrell.  
4368. Mate Charles Gorling.

**ATLANTA (Naval Academy).**

Protected cruiser, 8 guns, 3,000 tons, 4,030 horsepower, single screw.

167. Commander Edward F. Qualtrough, Commanding.  
1302. Midshipman William W. Smyth.

1327. Midshipman Charles E. Brillhart.  
1358. Midshipman Paul E. Dampman.  
1701. Surgeon Washington B. Grove.  
1977. Paymaster Hugh R. Insley.  
5147. First Lieutenant of Marines Edward B. Manwaring.  
3415. Boatswain John McCloy.  
3766. Gunner John J. Murray.  
3961. Acting Carpenter Charles E. Richardson.  
4154. Warrant Machinist Francis P. Mugan.  
4233. Warrant Machinist Edward G. Higgins.

**BUFFALO.**

Cruiser, 6 guns, 6,888 tons, 3,600 horsepower, single screw.

98. Captain William H. Everett, Commanding.  
315. Lieutenant-Commander Thomas D. Griffin.  
527. Lieutenant Casey B. Morgan.  
789. Lieutenant Louis Shane.  
833. Lieutenant (junior grade) Adolphus E. Watson.  
1051. Ensign Clarence E. Landram.  
1087. Ensign Orle W. Fowler.  
1104. Ensign William W. Galbraith.  
1319. Midshipman Charles C. Moses.  
1647. Surgeon Henry B. Fitts.  
1718. Passed Assistant Surgeon David B. Kerr.  
1967. Paymaster Franklin W. Hart.  
3017. Chaplain John F. Fleming.  
3537. Chief Boatswain John E. Murphy.  
3541. Boatswain George B. Hendry.  
3603. Boatswain Albion O. Larsen.  
3634. Acting Boatswain Hyman Richards.  
3636. Acting Boatswain Joseph M. Kennedy.  
3736. Gunner James T. Roach.  
3774. Gunner George G. Neumann.  
3994. Acting Carpenter Sverre Floathe.  
4145. Warrant Machinist Robert J. Vickery.  
4172. Warrant Machinist Joseph E. Venable.

**CHATTANOOGA.**

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screw.

218. Commander Alexander Sharp, Commanding.  
475. Lieutenant-Commander Humes H. Whittlesey.  
522. Lieutenant Guy H. Burrage.  
691. Lieutenant Clarence England.  
771. Lieutenant Andrew T. Graham.  
1001. Ensign Charles P. Snyder.  
1122. Ensign George J. Meyers.  
1134. Ensign Lewis B. Porterfield.  
1717. Passed Assistant Surgeon Ralph T. Orris.  
2005. Paymaster John F. Hatch.  
5138. First Lieutenant of Marines Theodore E. Backstrom.  
3639. Acting Boatswain Arthur D. Warwick.  
3810. Acting Gunner Augustus Anderson.  
3982. Acting Carpenter James W. Costello.  
4106. Warrant Machinist Theodore Meyer.  
4107. Warrant Machinist Herbert E. Kershaw.

**DOLPHIN.**

Dispatch boat, 2 guns, 1,486 tons, 2,253 horsepower, single screw.

Signal No.

- 393. Lieutenant-Commander John H. Gibbons, Commanding.
- 514. Lieutenant Andrew T. Long.
- 698. Lieutenant Harris Laning.
- 1050. Ensign Benjamin G. Barthallow.
- 1062. Ensign Adolphus Andrews.
- 1687. Surgeon Charles E. Riggs.
- 2033. Passed Assistant Paymaster George A. Deering.

**EAGLE.**

Gunboat (converted), <sup>a</sup>4 guns, 434 tons, 850 horsepower, single screw. Surveying duty.

- 338. Lieutenant-Commander Frank M. Bostwick, Commanding.
- 1061. Ensign Ernest A. Brooks.
- 1127. Ensign Robert Wallace, Jr.
- 2071. Assistant Paymaster William N. Hughes.

**GARDOQUI (Naval Station, Cavite).**

Gunboat, <sup>a</sup>2 guns, 42 tons, 44 horsepower, single screw.

- 1324. Midshipman Macgillavray Milne, Commanding.

**GLOUCESTER (Navy-yard, Pensacola).**

Gunboat (converted), <sup>a</sup>10 guns, 786 tons, 2,000 horsepower, single screw.

- 692. Lieutenant Edwin H. De Lany, Commanding.
- 1855. Acting Assistant Surgeon Frank E. Sellers.

**HIST (tender to Second Naval District).**

Gunboat (converted), <sup>a</sup>9 guns, 472 tons, 500 horsepower, single screw.

- 28. Captain Charles M. Thomas, Commanding.
- 3758. Gunner Thomas Smith.

**IROQUOIS (station ship, Hawaii).**

Tug, <sup>a</sup>3 guns, 702 tons, 1,000 horsepower, screw.

- 408. Lieutenant-Commander Albert P. Niblack, Commanding.

**MARIETTA (Navy-yard, League Island).**

Composite gunboat, 6 guns, 1,000 tons, 1,054 horsepower, twin screws.

- 186. Commander Henry Morrell, Commanding.
- 776. Lieutenant Charles T. Owens.
- 1119. Ensign Edwin G. Kintner.
- 1163. Ensign William J. Moses.
- 1396. Midshipman George M. Baum.
- 1737. Passed Assistant Surgeon James H. Payne, jr.
- 2050. Assistant Paymaster Ben D. McGee.
- 4290. Acting Warrant Machinist John L. Sanders.

**MICHIGAN.**

Cruiser, <sup>a</sup>10 guns, 685 tons, 365 horsepower, paddle.

- 219. Commander Charles Laird, Commanding.
- 834. Lieutenannt (junior grade) Charles H. Fischer.
- 1856. Acting Assistant Surgeon Hugh De Valin.
- 2004. Paymaster Thomas DeF. Harris.
- 3505. Chief Boatswain John Sutton.

**MOHICAN (station ship, Subic Bay).**

Cruiser, 6 guns, 1,900 tons, 1,100 horsepower, single screw.

- 51. Captain Seth M. Ackley, Commanding.
- 618. Lieutenant John F. Hines.
- 1020. Ensign Robert Morris.
- 1322. Midshipman Alfred T. Brisbin.
- 1392. Midshipman Allen B. Reed.

Signal No.

- 1707. Surgeon Eugene J. Grow.
- 2017. Passed Assistant Paymaster Arthur M. Pippin.
- 3530. Boatswain Daniel Mortague.
- 3598. Acting Boatswain Harry Werner.
- 3794. Gunner Arthur S. Pearson.
- 4258. Acting Warrant Machinist Herbert J. Wiseman.

**MONONGAHELA (storeship Guantanamo).**

Sailing ship, 6 guns, 2,100 tons.

- 305. Lieutenant-Commander Charles C. Rogers, Commanding.
- 3514. Chief Boatswain James W. Angus.

**NEW ORLEANS (En Route to Mare Island).**

Protected cruiser, 10 guns, 3,437 tons, 7,500 horsepower twin screws.

- 106. Commander Giles B. Harber, Commanding.
- 368. Lieutenant-Commander William P. White.
- 404. Lieutenant-Commander Harry Phelps.
- 632. Lieutenant Eugene L. Bisset.
- 1054. Ensign Clarence A. Conway.
- 1092. Ensign Theodore A. Kittinger.
- 1096. Ensign Joseph L. Hileman.
- 1658. Surgeon Rand P. Crandall.
- 1944. Paymaster Barron P. Du Bois (fleet).
- 5130. First Lieutenant of Marines Richard P. Williams.
- 3771. Gunner Bernard H. Connell.
- 3915. Chief Carpenter George Helms.
- 3953. Carpenter Harry L. Olmsted.
- 4182. Warrant Machinist Clarence M. Wingate.
- 4191. Warrant Machinist William B. Stork.
- 4193. Warrant Machinist Charles S. Joyce.
- 4252. Acting Warrant Machinist Otto B. Kibele.

**NEW YORK.**

Armored cruiser, 18 guns, 8,200 tons, 17,401 horsepower twin screws.

- 41. Captain John J. Hunker, Commanding.
- 341. Lieutenant-Commander Simon Cook.
- 477. Lieutenant-Commander Theodore C. Fenton.
- 667. Lieutenant Alfred W. Hinds.
- 1086. Ensign Wallace Berthoff.
- 1313. Midshipman Fred H. Potec.
- 1335. Midshipman Charles E. Smith.
- 1381. Midshipman Aubrey K. Shoup.
- 1382. Midshipman Nathan W. Post.
- 1389. Midshipman Rowce F. Dillen.
- 1719. Passed Assistant Surgeon Francis M. Furlong.
- 1979. Paymaster Grey Skipwith.
- 2462. Assistant Paymaster Edwin M. Hacker (instruction).
- 5036. Captain of Marines Dickinson P. Hall.
- 3796. Gunner Harold V. Barr.
- 3977. Acting Carpenter Charles H. Logan.
- 4103. Warrant Machinist Gustavus Auberlin.
- 4205. Warrant Machinist Joseph J. Burgess.
- 4239. Acting Warrant Machinist John I. Ballfinger.
- 4248. Acting Warrant Machinist Fred F. Ingram.
- 4270. Acting Warrant Machinist Thomas W. Smith.
- 4278. Acting Warrant Machinist Henry Lobitz.

**OHIO.**

First-class battle ship, 20 guns, 12,500 tons, 16,000 horsepower, twin screws.

- 69. Captain Leavitt C. Logan, Commanding.
- 418. Lieutenant-Commander William W. Buchanan.
- 434. Lieutenant-Commander Martin A. Anderson.
- 467. Lieutenant-Commander John D. McDonald.
- 503. Lieutenant Josiah S. McKean.
- 518. Lieutenant Clarence M. Stone.
- 587. Lieutenant Edwin T. Pollock.
- 597. Lieutenant Thomas J. Senn.
- 734. Lieutenant Arthur MacArthur, jr.
- 732. Lieutenant Needham L. Jones.
- 779. Lieutenant Clarence S. Kempff.
- 1131. Ensign Francis S. Whitten.
- 1153. Ensign John H. Blackburn.
- 1170. Ensign Clarence S. Vanderbeck.
- 1309. Midshipman Samuel M. Robinson.

<sup>a</sup>Secondary battery.

**Signal  
No.**

1330. Midshipman Martin K. Metcalf.  
 1383. Midshipman Abram Claude.  
 1394. Midshipman James W. Hayward.  
 1676. Surgeon William C. Braisted.  
 1984. Paymaster Jonathan Brooks.  
 5090. Captain of Marines James T. Bootes.  
 5193. First-Lieutenant of Marines Arthur B. Owens.  
 3542. Boatswain Arthur R. Nickerson.  
 3728. Chief Gunner Simon Jacobs.  
 3756. Gunner Otto E. Reh.  
 3949. Carpenter Walter W. Toles.  
 4102. Warrant Machinist Elmer A. Blackwell.  
 4128. Warrant Machinist James W. Murray.  
 4136. Warrant Machinist William J. Powell.  
 4165. Warrant Machinist Arthur T. Percival.

**PEORIA (Navy-Yard, New York).**

Gunboat (converted), *a* 7 guns, 488 tons, screw.

3520. Chief Boatswain Patrick Deery, Commanding.  
 3591. Boatswain August Wohltman.

**PISCATAQUA (naval station, Cavite).**

Tug, *a* 4 guns, 631 tons, 1,600 horsepower, single screw.

3531. Chief Boatswain Andrew Anderson, Commanding.  
 3591. Boatswain Edward Allen.

**POTOMAC (naval station, San Juan).**

Tug, *a* 4 guns, 677 tons, 2,000 horsepower, single screw.

775. Lieutenant Austin Kautz, Commanding.  
 3521. Chief Boatswain John J. Rochfort.  
 3600. Acting Boatswain William Jaenicke.

**RESTLESS (tender to Franklin, training recruits).**

Gunboat (converted), *a* 8 guns, 137 tons, 500 horsepower, single screw.

3578. Boatswain John Winn, Commanding.

**SOLACE.**

Hospital ship, 4,700 tons, 3,200 horsepower, single screw.  
 Transport service.

155. Commander James H. Bull, Commanding.  
 373. Lieutenant-Commander John J. Knapp.  
 555. Lieutenant Cleland N. Offley.  
 722. Lieutenant Thomas T. Craven.  
 1649. Surgeon Frederick J. B. Cordeiro.  
 2034. Assistant Paymaster William C. Fite.

**Signal  
No.**

5179. First Lieutenant of Marines Raymond B. Sullivan.  
 3509. Chief Boatswain Dominick Glynn.  
 4371. Mate John L. Eckstrom.

**SUPPLY (station ship, Guam).**

Supply ship, *a* 2 guns, 4,460 tons, 1,069 horsepower, single screw.

146. Commander George L. Dyer, Commanding.  
 308. Lieutenant-Commander Charles F. Pond.  
 658. Lieutenant Raymond Stone.  
 1015. Ensign Emil P. Svarz.  
 1076. Ensign Burrell C. Allen.  
 1795. Assistant Surgeon Charles C. Grieve.  
 2052. Assistant Paymaster Neil B. Farwell.  
 3566. Boatswain John M. A. Shaw.  
 3597. Boatswain Frank Garvey.  
 3921. Chief Carpenter Frank Johnson.  
 4123. Warrant Machinist Charles Hammond.  
 4204. Warrant Machinist John Bryce.

**SYLPH.**

Gunboat (converted), *a* 1 gun, 152 tons, 550 horsepower, single screw.

806. Lieutenant Frank T. Evans, Commanding.

**UNCAS (repairing at navy-yard, Norfolk).**

Tug, 2 guns, 441 tons, 750 horsepower, single screw.

3544. Boatswain Ernest V. Sandstrom, Commanding.

**VIXEN (tender to U. S. S. Amphitrite).**

Converted gunboat, *a* 10 guns, 806 tons, 1,250 horsepower, single screw.

305. Lieutenant-Commander Charles C. Rogers, Commanding.

**WASP (tender to Eighth Naval District).**

Gunboat (converted), 630 tons, 1,800 horsepower, single screw.

582. Lieutenant John R. Edie, Commanding.  
 1067. Ensign Rufus S. Manley.  
 2056. Assistant Paymaster William W. Lamar.  
 3570. Boatswain Belmar H. Shepley.

**WOMPATEUCK (naval station, Cavite).**

Tug, *a* 2 guns, 462 tons, 650 horsepower, single screw.

3620. Boatswain Edmund Humphrey, Commanding.

*a*Secondary battery.

## TORPEDO VESSELS.

## FIRST TORPEDO FLOTILLA.

(Attached to Battle-ship Squadron, Asiatic Fleet.)

**BAINBRIDGE.**Torpedo-boat destroyer, <sup>a</sup>2 guns, 420 tons, 8,000 horsepower, twin screws.Signal  
No.

571. Lieutenant George W. Williams, Commanding Flotilla.  
 765. Lieutenant Walton R. Sexton, Commanding.  
 1132. Ensign Thomas L. Ozburn.  
 1343. Midshipman Daniel T. Ghent.  
 4253. Acting Warrant Machinist Herbert E. Fish.

**BARRY.**

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

595. Lieutenant Noble E. Irwin, Commanding.  
 1023. Ensign George W. Steele, jr.  
 1337. Midshipman Frank H. Sadler.

**DECATUR.**

Torpedo-boat destroyer, 2 torpedo tubes, 420 tons, 8,000 horsepower, twin screws.

736. Lieutenant Dudley W. Knox, Commanding.  
 823. Lieutenant (junior grade) Clark H. Woodward.  
 1003. Ensign Joseph R. Defrees.  
 1739. Passed Assistant Surgeon Fred M. Bogan.

**CHAUNCEY.**

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Signal  
No.

741. Lieutenant Earl P. Jessop, Commanding.  
 841. Lieutenant (junior grade) Samuel B. Thomas.  
 1150. Ensign Edward C. S. Parker.  
 2032. Passed Assistant Paymaster Alvin Hovey-King.

**DALE.**

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

747. Lieutenant Harry E. Yarnell, Commanding.  
 1139. Ensign Frank C. Martin.  
 1336. Midshipman Thomas H. Taylor.

## SECOND TORPEDO FLOTILLA.

(Attached to Coast Squadron, North Atlantic Fleet.)

**HOPKINS.**

Torpedo-boat destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

441. Lieutenant-Commander Marbury Johnston, Commanding Flotilla.  
 573. Lieutenant Montgomery M. Taylor, Commanding.  
 1340. Midshipman Charles Belknap, jr.  
 1841. Acting Assistant Surgeon Reuben A. Campbell.  
 2040. Assistant Paymaster Chester G. Mayo.

**HULL.**

Torpedo-boat destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

617. Lieutenant Frederick A. Traut, Commanding.  
 1030. Ensign Robert L. Berry.

**MACDONOUGH.**

Torpedo-boat destroyer, 2 tubes, 400 tons, 8,400 horsepower, twin screws.

744. Lieutenant Roland I. Curtin, Commanding.

**STEWART.**Torpedo-boat destroyer, <sup>a</sup>2 guns, 420 tons, 7,000 horsepower, twin screws.

659. Lieutenant David F. Sellers, Commanding.  
 1048. Ensign Hugo W. Osterhaus.  
 2059. Assistant Paymaster Walter D. Sharp.

**TRUXTUN.**

Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

634. Lieutenant Walter S. Crowley, Commanding.  
 1307. Midshipmen Roy W. Ryden.

**WHIPPLE.**Torpedo-boat destroyer, <sup>a</sup>2 guns, 433 tons, 8,300 horsepower, twin screws.

568. Lieutenant Jehu V. Chase, Commanding.  
 1066. Ensign Marilyn G. Cook.

**WORDEN.**

Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

628. Lieutenant Benjamin B. McCormick, Commanding.  
 901. Lieutenant (junior grade) Alfred W. Johnson.

<sup>a</sup>Torpedo tubes.



TORPEDO VESSELS.

ATTACHED TO PACIFIC SQUADRON.

PAUL JONES.

Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Signal  
No.

615. Lieutenant Gregory C. Davison, Commanding.  
1045. Ensign Edwin H. Dodd.  
1152. Ensign William T. Conn, jr.

PERRY.

Torpedo-boat destroyer, 2 guns, 420 tons, 7,000 horsepower, twin screws.

Signal  
No.

566. Lieutenant Frank H. Schofield, Commanding.  
1148. Ensign Wilson Brown, jr.

RESERVE TORPEDO FLOTILLA.

716. Lieutenant JOHN F. MARSHALL, jr., Commanding.  
825. Lieutenant (junior grade) WILLIAM S. MILLER.  
907. Lieutenant (junior grade) CHARLES W. FORMAN.

BAGLEY.

BAILEY.

BARNEY.

BIDDLE.

CUSHING.

DE LONG.

DUPONT.

ERICSSON.

FOOTE.

GWINN.

MACKENZIE.

PORTER.

RODGERS.

SHUBRICK.

SOMERS.

STOCKTON.

THORNTON.

TINGEY.

MOCCASIN (submarine).

SPECIAL DUTY.

ADDER (navy-yard, Norfolk).

Submarine torpedo boat, 1 tube, 120 tons, 160 horsepower, screw.

3746. Gunner James Donald, Commanding.

GRAMPUS (navy-yard, Mare Island).

Submarine torpedo boat, 1 gun, 120 tons, 160 horsepower, single screw.

1044. Ensign Stanley Woods, Commanding.  
3731. Chief Gunner Charles E. Jaffe.

HOLLAND (at Naval Academy).

Submarine torpedo boat, 1 tube, 73 tons, 150 horsepower, screw.

3806. Acting Gunner Emil Swanson, Commanding.  
4256. Acting Warrant Machinist Barnett Bowie.

LAWRENCE (at Naval Academy).

Torpedo-boat destroyer, 2 tubes, 400 tons, 8,400 horsepower, twin screws.

619. Lieutenant André M. Procter, Commanding.

PIKE (navy-yard, Mare Island).

Submarine torpedo boat, 1 gun, 120 tons, 160 horsepower, single screw.

1044. Ensign Stanley Woods, Commanding.  
3731. Chief Gunner Charles E. Jaffe.

PORPOISE (at Torpedo Station).

Submarine torpedo boat, 1 gun, 120 tons, 160 horsepower, single screw.

828. Lieutenant (junior grade) Lloyd S. Shapley, Commanding.

PREBLE (at navy-yard, Mare Island).

Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

400. Lieutenant-Commander Robert F. Lopez, Commanding.  
1006. Ensign Samuel W. Bryant.

TALBOT (at Naval Academy).

Torpedo boat, 2 guns, 46½ tons, 850 horsepower, single screw.

1037. Ensign Paul Foley, Commanding.

SHARK (at Torpedo Station).

Submarine torpedo boat, 1 gun, 120 tons, 160 horsepower, single screw.

817. Lieutenant Paul B. Dungan, Commanding.

<sup>a</sup>Torpedo tubes.

## NAVY-YARDS AND SHORE STATIONS.

## NAVY DEPARTMENT.

## Office of the Secretary.

Chief Engineer Thom Williamson (retired).

## Office of the Assistant Secretary.

Captain William P. Potter.

## Office of the Judge-Advocate-General.

Samuel W. B. Diehl, Judge-Advocate-General of the Navy.  
Lieutenant-Commander Robert L. Russell.  
First Lieutenant of Marines Harry R. Lay.

## Bureau of Yards and Docks.

Mordecai T. Endicott, Chief of Bureau.  
Professor of Mathematics Henry M. Paul.  
Civil Engineer Adolfo J. Menocal.

## Bureau of Equipment.

Henry N. Manney, Chief of Bureau.  
Commander John A. Norris.  
Commander George H. Peters.  
Lieutenant-Commander Charles A. Gove.  
Lieutenant-Commander George W. Denfeld.  
Lieutenant-Commander Valentine S. Nelson.  
Lieutenant Samuel S. Robison.  
Lieutenant Charles F. Hughes.  
Lieutenant Louis A. Kaiser.  
Civil Engineer Frank T. Chambers.

## INSPECTION DUTY UNDER BUREAU.

Captain William H. Beehler, Camden, N. J.  
Lieutenant-Commander John T. Newton, Newport News, Va.  
Lieutenant-Commander William R. Rush, South Boston, Mass.  
Lieutenant-Commander William A. Gill, Philadelphia, Pa., and Wilmington, Del.  
Lieutenant-Commander Harry A. Field, Schenectady, N. Y.  
Lieutenant George Mallison, Seattle, Wash.  
Lieutenant Thomas S. Wilson, Philadelphia, Pa.  
Lieutenant Emory Winship, San Francisco, Cal.  
Lieutenant Robert H. Osborn, Elizabeth, N. J., and Morris Heights, N. Y.  
Naval Constructor Horatio G. Gillmor, Bath, Me.  
Boatswain Charles J. Christianson (retired), San Francisco, Cal.  
Boatswain William Jurashka, San Francisco, Cal.  
Chief Sailmaker Charles H. Jones (retired), Philadelphia, Pa., Wilmington, Del., and Camden, N. J.

## NAVAL OBSERVATORY.

Rear-Admiral Colby M. Chester, Superintendent.  
Commander John M. Robinson.  
Lieutenant-Commander Edward E. Hayden.  
Professor of Mathematics Aaron N. Skinner.  
Professor of Mathematics William S. Eichelberger.  
Professor of Mathematics Walter S. Harshman.  
Professor of Mathematics Frank B. Littell.

## HYDROGRAPHIC OFFICE.

Commander Harry M. Hodges, Hydrographer.  
Commander Robert G. Peck (retired).  
Commander Henry H. Barroll (retired).  
Lieutenant-Commander William L. Burdick.  
Lieutenant-Commander Harry Kimmel.

## BRANCH HYDROGRAPHIC OFFICES.

Baltimore, Md., Lieutenant James Franklin (retired).  
Boston, Mass., Ensign Walter G. Richardson (retired).  
Buffalo, N. Y., Lieutenant William H. Faust (retired).  
Chicago, Ill., Lieutenant-Commander John F. Luby.  
New Orleans, La., Lieutenant John C. Soley (retired).  
New York, N. Y., Lieutenant Ridgely Hunt (retired).  
Norfolk, Va., Lieutenant Andrew C. McMechan (retired).  
Philadelphia, Pa., Lieutenant Harry M. Jacoby (retired).  
Port Townsend, Wash., Lieutenant Ambrose B. Wycko (retired).  
San Francisco, Cal., Lieutenant Jeremiah C. Burnet (retired).  
Sault Ste. Marie, Mich., Ensign Creighton Church (retired).

## Bureau of Navigation.

George A. Converse, Chief of Bureau.  
Captain John E. Pillsbury, Assistant to Bureau.  
Commander Cameron McK. Winslow.  
Commander Nathaniel R. Usher.  
Lieutenant-Commander Henry B. Wilson.  
Lieutenant-Commander Frederick L. Chapin.  
Lieutenant Thomas Washington.  
Lieutenant Carl T. Vogelgesang.  
Civil Engineer George A. McKay.

## RECRUITING DUTY UNDER BUREAU.

	Lieutenant-Commander DeWitt Coffman.
Baltimore, Md. ....	Surgeon John M. Steele. Warrant Machinist William E. Grant (retired). Commander William Winder. Surgeon Homer L. Law (retired).
Boston, Mass. ....	Chief Boatswain John J. Killin (retired). Warrant Machinist John O'Neill (retired). Lieutenant William H. Faust (retired).
Buffalo, N. Y. ....	Acting Assistant Surgeon John E. Mears. Lieutenant-Commander John F. Luby.
Chicago, Ill. ....	Surgeon Elon O. Huntington. Commander Daniel D. V. Stuart. Lieutenant Louis R. de Steiguer. Medical Inspector Theodor Woolverton (retired).
New York, N. Y. ....	Chief Boatswain William Mannin (retired). Warrant Machinist Richard B. Smith. Commander Arthur P. Nazro. Lieutenant-Commander William H. Webb (retired).
Philadelphia, Pa. ....	Medical Director George H. Coombs (retired). Boatswain William Johnson (retired). Lieutenant Jeremiah C. Burnett (retired).
San Francisco, Cal. ....	Surgeon Reginald K. Smith. Lieutenant (junior grade) Samuel M. Major.
Traveling party ....	Acting Assistant Surgeon Arthur H. Wise. Lieutenant (junior grade) John A. Schofield.
Traveling party ....	Acting Assistant Surgeon Virginia Dabney. Lieutenant Claude B. Price. Lieutenant (junior grade) Cyrus W. Cole (ordered).
Traveling party ....	Acting Assistant Surgeon Guy F. Duncan.

## OFFICE OF NAVAL INTELLIGENCE.

Captain Seaton Schroeder, Chief Intelligence Officer.  
 Lieutenant-Commander Richard T. Mulligan.  
 Lieutenant-Commander Augustus F. Fechteler.  
 Lieutenant-Commander Charles N. Atwater.  
 Lieutenant-Commander Charles P. Plunkett.  
 Lieutenant Lloyd H. Chandler.  
 Lieutenant Horace P. McIntosh (retired).

## NAVAL EXAMINING BOARD.

Rear-Admiral Charles E. Clark, President.  
 Captain Harry Knox.  
 Captain Royal R. Ingersoll.  
 Commander Warner B. Bayley.

## NAVAL RETIRING BOARD.

Rear-Admiral Charles E. Clark, President.  
 Captain Harry Knox.  
 Captain Royal R. Ingersoll.  
 Medical Director Abel F. Price.  
 Medical Director John C. Wise.

## MEDICAL EXAMINING BOARD.

Medical Director Francis M. Gunnell (retired).  
 Medical Director Adolph A. Hoehling (retired).  
 Medical Director John C. Wise.

## BOARD FOR EXAMINATION OF MEDICAL OFFICERS.

Medical Director Robert A. Marmion, President.  
 Medical Director John C. Boyd.  
 Medical Inspector Phillips A. Lovering.  
 Surgeon Charles F. Stokes.  
 Surgeon Edward R. Stitt.

## Bureau of Ordnance.

Newton E. Mason, Chief of Bureau.  
 Commander John Hubbard, Assistant to Bureau.  
 Lieutenant-Commander Walter McLean.  
 Lieutenant-Commander James H. Glennon (ordered).  
 Lieutenant Mark L. Bristol.  
 Lieutenant Nathan C. Twining.  
 Lieutenant Julian L. Latimer.  
 Lieutenant John Halligan, junior (ordered).  
 Chief Gunner Charles H. Venable (retired).

## SPECIAL DUTY UNDER BUREAU.

Lieutenant (junior grade) Claude C. Bloch.  
 Ensign Carleton R. Kear.  
 Ensign Byron A. Long.  
 Ensign Harold E. Cook.  
 Ensign William L. Pryor.

## SPECIAL BOARD ON ORDNANCE.

Commander Austin M. Knight, President.  
 Lieutenant-Commander Albert C. Dieffenbach.  
 Lieutenant-Commander Volney O. Chase.  
 Professor of Mathematics Philip R. Alger.

## INSPECTION DUTY UNDER BUREAU.

Rear-Admiral John D. Ford (retired), Baltimore, and Sparrows Point, Md.  
 Captain Albert R. Couden, General Inspector of Ordnance.  
 Commander Albert G. Berry, South Bethlehem, Pa., and Highbridge, N. J.  
 Commander Bradley A. Fiske, Philadelphia, Pa., and Camden, N. J.  
 Lieutenant-Commander Richard Henderson, Newport News, Va. (ordered).  
 Lieutenant-Commander Ben W. Hodges, Watervliet, N. Y.  
 Lieutenant-Commander William R. Rush, Quincy, Mass.  
 Lieutenant-Commander John L. Gow, Quincy, Mass.  
 Lieutenant-Commander William J. Maxwell, Harrison, N. J.  
 Lieutenant-Commander Lewis J. Clark, Brooklyn, N. Y.  
 Lieutenant-Commander James G. Doyle, Philadelphia, Pa.  
 Lieutenant-Commander John P. McGuinness, Hartford, Conn., and vicinity.  
 Lieutenant Charles J. Lang, Munhall, Pa.  
 Lieutenant Thomas S. Wilson, Philadelphia, Pa.  
 Lieutenant Frank B. Upton, Quincy, Mass.

Lieutenant Emory Winship, San Francisco, Cal.  
 Lieutenant Gilbert S. Galbraith, Nicetown and Reading, Pa., and Wilmington, Del.  
 Lieutenant Robert H. Osborn, Elizabeth, N. J., and Morris Heights, N. Y.  
 Passed Assistant Engineer Andrew McAllister (retired), Harrison, N. J.  
 Gunner Henry J. Tresselt (retired), San Francisco, Cal.  
 Gunner Herbert A. Nevins, Brooklyn, N. Y.

## Bureau of Construction and Repair.

Chief Constructor Washington L. Capps, Chief of Bureau.  
 Naval Constructor Joseph H. Linnard.  
 Naval Constructor David W. Taylor.  
 Naval Constructor Frank B. Zahm.  
 Naval Constructor Homer L. Ferguson.  
 Naval Constructor William P. Robert.

## INSPECTION DUTY UNDER BUREAU.

Naval Constructor Frank L. Fernald (retired), Wilmington, Del.  
 Naval Constructor Joseph Feaster (retired), Peoria, Ill., and Owensboro, Ky.  
 Chief Carpenter Luther L. Martin, Eastern District, Pennsylvania.  
 Chief Carpenter Edward H. Hay, Quincy, Mass.  
 Chief Carpenter Ellis W. Craig, Philadelphia, Pa.  
 Chief Carpenter Charles S. Taylor, Philadelphia, Pa.  
 Chief Carpenter Franz A. Itrich, San Francisco, Cal.  
 Carpenter Herbert G. Elkins, Quincy, Mass.  
 Carpenter Lewis S. Warford, Western district of Pennsylvania.  
 Carpenter William H. Squire, Philadelphia, Pa.  
 Carpenter Harry L. Demarest, Camden, N. J.  
 Carpenter Joseph F. McCole, Bath, Me.

## Bureau of Steam Engineering.

Charles W. Rae, Chief of Bureau.  
 Commander Albert F. Dixon.  
 Commander Alfred B. Canaga.  
 Commander Wythe M. Parks.  
 Lieutenant-Commander Benjamin C. Bryan.  
 Lieutenant-Commander William W. White.  
 Lieutenant Milton E. Reed.  
 Lieutenant Henry V. Butler.  
 Lieutenant Henry C. Dinger.  
 Lieutenant Charles K. Mallory (retired).

## INSPECTION DUTY UNDER BUREAU.

Rear-Admiral John D. Ford (retired), Baltimore and Sparrows Point, Md.  
 Captain Richard Inch, Newport News, Va.  
 Captain Holland N. Stevenson, San Francisco, Cal.  
 Captain William S. Moore, Massachusetts district.  
 Commander Albert G. Berry, South Bethlehem, Pa.  
 Commander Abraham V. Zane, Philadelphia, Pa.  
 Commander Stacy Potts, Seattle, Wash. (ordered).  
 Commander Henry T. Cleaver, Camden, N. J.  
 Commander James P. S. Lawrance, Pittsburg, Pa., and Barberton and Shelby, Ohio.  
 Lieutenant-Commander George S. Willits, Philadelphia, Pa., and Wilmington, Del.  
 Commander William N. Little, Bayonne, N. J.  
 Commander Theodore F. Burgdorff, Nicetown and Thurlow, Pa.  
 Commander Frank H. Eldridge, Hartford, Conn., and Morris Heights, N. Y.  
 Lieutenant-Commander Herbert O. Dunn, Harrisburg, Pa.  
 Lieutenant-Commander John L. Gow, Quincy, Mass.  
 Lieutenant-Commander Harry Hall, Bath, Me.  
 Lieutenant-Commander William J. Maxwell, Harrison, N. J.  
 Lieutenant-Commander William S. Smith, Newport News, Va.  
 Lieutenant John F. Babcock, San Francisco, Cal.  
 Passed Assistant Engineer Andrew McAllister (retired), Brooklyn, N. Y., and Elizabeth, N. J.  
 Boatswain William Jurschka, San Francisco, Cal.  
 Warrant Machinist Oscar Berentson, Bayonne, N. J.

## Bureau of Supplies and Accounts.

Paymaster-General Henry T. B. Harris, Chief of Bureau.  
 Paymaster Samuel McGowan, Assistant to Bureau.  
 Paymaster Trevor W. Lettze.

ter William T. Wallace.  
ter George W. Reeves, Jr.  
ter Christian J. Peoples.  
t Paymaster John M. Hancock.  
t Paymaster Graham M. Adee.

## GENERAL INSPECTOR OF THE PAY CORPS.

ector Charles W. Littlefield.

## Bureau of Medicine and Surgery.

i-General Presley M. Rixey, Chief of Bureau.  
i-Inspector Walter A. McClurg.  
i-Inspector William R. DuBose, Assistant to Bu-  
i-ist Hubert Henry.  
Assistant Surgeon Paul E. McDonnold.  
i-ist Hubert Henry.

## I. MUSEUM OF HYGIENE AND MEDICAL SCHOOL.

i-Director Robert A. Marmion, in charge.  
i-Inspector Phillips A. Lovering.  
i-Henry G. Boyer.  
i-Charles F. Stokes.  
i-Edward R. Stitt.  
Assistant Surgeon Talleyrand D. Myers (retired).  
Assistant Surgeon Alfred W. Balch.  
ant Downs Wilson (retired).  
it Surgeon Richard B. Chapman.  
it Surgeon Robert G. Heiner.  
it Surgeon Robert E. Steops.  
it Surgeon Harry F. Hill.  
it Surgeon George L. Wickes.  
it Surgeon William J. Zaleski.  
it Surgeon Lewis H. Wheeler.  
it Surgeon James L. Belknap.  
it Surgeon Henry A. May.  
it Surgeon Henry D. Owens.  
it Surgeon William A. Angwin.  
it Surgeon Owen J. Mink.  
it Surgeon Frederick E. Porter.  
it Surgeon Norman T. McLean.  
it Surgeon Cary T. Grayson.  
it Surgeon Wrey G. Farwell.  
it Surgeon David C. Cather.  
it Surgeon William N. McDonnell.  
it Surgeon Harold W. Smith.  
it Surgeon Addison B. Clifford.  
it Surgeon Clarence E. Strite.  
it Surgeon Howson W. Cole, jr.  
it Surgeon Eugen A. Vickery.  
i-ist Thomas N. K. Phillips.  
i-ist Edward R. Noyes.  
i-ist Francis Wood (retired).

## NAVAL DISPENSARY.

i-Director William S. Dixon.  
i-Frank L. Pleadwell.  
i-ist John C. Martin.  
i-ist Frederick T. Gordon.

## HEADQUARTERS OF THE MARINE CORPS.

er-General George F. Elliott, Commandant.  
ant-Colonel Charles H. Lauchheimer, Assistant  
ant nd Inspector.  
ouis J. Magill, Assistant Adjutant and Inspector.  
Albert S. McLemore, Assistant Adjutant and  
ctor.  
Frank L. Denny, Quartermaster.  
Charles L. McCawley, Assistant Quartermaster.  
Harry L. Roosevelt, Assistant Quartermaster.  
Hugh L. Matthews, Assistant Quartermaster.  
Green C. Goodloe, Paymaster.  
William G. Powell, Assistant Paymaster.  
Henry Leonard.  
ieutenant Frank E. Evans, Aid-de-Camp to the  
dier-General, Commandant.  
Alban C. Kelton.  
i-ncolin Karmany.

## MARINE BARRACKS.

ant-Colonel Randolph Dickens, Commanding.  
ant-Colonel Harry K. White.

Captain Robert F. Wynne.  
First Lieutenant Benjamin B. Woog.  
First Lieutenant Richard S. Hooker.  
First Lieutenant Thomas H. Brown.

## RECRUITING DUTY UNDER MARINE CORPS.

Buffalo, N. Y. .... Captain Albertus W. Catlin.  
Chicago, Ill. .... Captain Fred M. Eslick.  
                                  (Surgeon Elon O. Huntington).  
Columbus, Ohio .... Captain Ernest E. West.  
Detroit, Mich. .... Captain James C. Breckinridge.  
Nashville, Tenn. .... First Lieutenant Austin C. Rogers.  
                                  (Colonel Paul St. C. Murphy).  
New York, N. Y. .... Medical Director Edward S. Rogert  
                                  (retired).  
Philadelphia, Pa. .... Major Con M. Perkins.  
                                  Medical Inspector John C. Spear  
                                  (retired).  
St. Louis, Mo. .... Captain Melville J. Shaw (ordered).

## NAVAL ACADEMY.

Captain Willard I. Brownson, Superintendent.  
Commander Charles J. Badger.  
Commander William F. Halsey.  
Commander John K. Barton.  
Commander Walter F. Worthington.  
Lieutenant-Commander William F. Fullam.  
Lieutenant-Commander Harry McL. P. Huse.  
Lieutenant-Commander William C. P. Muir.  
Lieutenant-Commander Theodore G. Dewey.  
Lieutenant-Commander DeWitt C. Redgrave.  
Lieutenant-Commander John M. Poyer.  
Lieutenant-Commander Harrison A. Bispham.  
Lieutenant-Commander George R. Evans.  
Lieutenant William H. G. Bullard.  
Lieutenant Benton C. Decker.  
Lieutenant Benjamin W. Wells.  
Lieutenant Levi C. Bertolette.  
Lieutenant Edward H. Durell.  
Lieutenant Archibald H. Scales.  
Lieutenant Frank M. Russell.  
Lieutenant Ashley H. Robertson.  
Lieutenant Carlo B. Brittain.  
Lieutenant William M. Crose.  
Lieutenant Marcus L. Miller.  
Lieutenant James H. Reid.  
Lieutenant Frederick B. Bassett, jr.  
Lieutenant Richard H. Jackson.  
Lieutenant George R. Marvell.  
Lieutenant William W. Phelps.  
Lieutenant Warren J. Terhune.  
Lieutenant George G. Mitchell.  
Lieutenant John K. Robison.  
Lieutenant Harry E. Smith.  
Lieutenant Joel R. P. Pringle.  
Lieutenant Edward S. Kellogg.  
Lieutenant John R. Brady.  
Lieutenant John T. Tompkins.  
Lieutenant Provost Babin.  
Lieutenant Stephen V. Graham.  
Lieutenant Arthur G. Kavanagh.  
Lieutenant Charles S. Bookwalter.  
Lieutenant George E. Gelm.  
Lieutenant Albert H. McCarthy.  
Lieutenant Henry N. Jensen.  
Lieutenant Wilbur G. Briggs.  
Lieutenant Fletcher L. Sheffield.  
Lieutenant Lyman A. Cotten.  
Lieutenant William T. Tarrant.  
Lieutenant Walter B. Tardy.  
Lieutenant William B. Wells.  
Lieutenant Thomas L. Johnson.  
Lieutenant John S. Graham.  
Lieutenant Herbert G. Sparrow.  
Lieutenant Allen Buchanan.  
Lieutenant Edward B. Fenner.  
Lieutenant (junior grade) Edward C. Kalbfus.  
Lieutenant (junior grade) William R. Sayles, jr.  
Lieutenant (junior grade) John W. Greenslade.  
Lieutenant (junior grade) John T. Bowers.  
Lieutenant (junior grade) Frederick J. Horne, jr.  
Lieutenant (junior grade) Ralph E. Pope.  
Medical Inspector Howard E. Ames.  
Surgeon Eugene P. Stone.  
Surgeon Charles H. T. Lowndes.  
Surgeon Edward S. Rogert, jr.

## NAVY-YARDS AND SHORE STATIONS.

Assistant Surgeon Clarence F. Ely.  
 Inspector Charles M. Ray, General Storekeeper.  
 Master George Brown, jr., Commissary Officer.  
 Master Henry H. Clark.  
 Professor of Mathematics William W. Hendrickson.  
 Professor of Mathematics Stimson J. Brown.  
 Professor of Mathematics Edward K. Rawson.  
 Professor of Mathematics Philip R. Alger.  
 Professor of Mathematics Omenzo G. Dodge.  
 Professor of Mathematics Milton Updegraff.  
 Engineer Andrew C. Cunningham.  
 Engineer James V. Rockwell.  
 Boatswain Charles F. Pierce (retired).  
 Boatswain Charles J. Murphy (retired).  
 Chief Gunner Robert Sommers (retired).  
 Master Robert W. Kessler.  
 Master Thomas J. Logan.  
 Chief Machinist Adam Gibson.  
 Chief Machinist John St. C. Hothersall.  
 Chief Machinist John T. Oursler.  
 George E. Plander.  
 Richard J. Keating.

### MARINE BARRACKS.

Captain John H. Russell, Commanding.  
 Captain Robert H. Dunlap.  
 Captain Logan Feland.  
 First Lieutenant William R. Coyle.  
 Second Lieutenant Gerard M. Kincaide.  
 Second Lieutenant Frederick Kinsel.  
 Second Lieutenant Davis B. Wills.  
 Second Lieutenant Edward S. Yates.  
 Second Lieutenant Harry O. Smith.  
 Second Lieutenant Fred D. Kilgore.  
 Second Lieutenant Sidney A. Merriam.  
 Second Lieutenant William A. McNeil.  
 Second Lieutenant Lovick P. Pinkston.  
 Second Lieutenant Lauren S. Willis.  
 Second Lieutenant Arthur Stokes.  
 Second Lieutenant John H. White.  
 Second Lieutenant Reginald R. Hogan.  
 Second Lieutenant Frederick A. Barker.  
 Second Lieutenant Edward B. Cole.  
 Second Lieutenant John Newton, jr.  
 Second Lieutenant William L. Burchfield.  
 Second Lieutenant John H. Thompson.  
 Second Lieutenant William T. Hoadley.  
 Second Lieutenant Alexander M. Watson.  
 Second Lieutenant Emile P. Moses.  
 Second Lieutenant Harold F. Wingman.  
 Second Lieutenant Edward P. Larned.  
 Second Lieutenant Joseph A. Rossell.  
 Second Lieutenant Clayton B. Vogel.  
 Second Lieutenant Edward H. Conger.  
 Second Lieutenant Jeter R. Horton.

### SANTEE.

Commander George M. Stoney, Commanding.  
 Boatswain Heinrich Seedorff.  
 Mate Harry Dahis.

### BALTIMORE, MD.

#### NAVAL RECRUITING RENDEZVOUS.

Lieutenant-Commander De Witt Coffman.  
 Surgeon John M. Steele.  
 Warrant Machinist William E. B. Grant (retired).

#### NAVY PAY OFFICE.

Pay Director Arthur J. Pritchard (retired).

#### BRANCH HYDROGRAPHIC OFFICE.

Lieutenant James Franklin (retired).

### NAVAL STATION, BOSTON, MASS.

Rear-Admiral George F. F. Wilde, Commandant of Yard and Station.

#### NAVY-YARD.

Captain Albert S. Snow, Captain of the Yard.  
 Captain George H. Kearney, Engineer Officer.  
 Captain James K. Selfridge, Ordnance Officer.

Commander John C. Wilson.  
 Commander Uriah R. Harris, Equipment Officer.  
 Commander Nathaniel J. K. Patch.  
 Lieutenant-Commander Henry T. Mayo.  
 Lieutenant Ernest L. Bennett.  
 Medical Inspector Ezra Z. Derr.  
 Passed Assistant Surgeon William Seaman.  
 Pay Director James A. Ring, General Storekeeper.  
 Pay Inspector Harry R. Sullivan.  
 Paymaster George R. Venable.  
 Passed Assistant Paymaster Edward E. Goodhue.  
 Chaplain David H. Tribou.  
 Naval Constructor Elliott Snow.  
 Assistant Naval Constructor William G. Groesbeck.  
 Assistant Naval Constructor Julius A. Furer.  
 Assistant Naval Constructor William B. Fogarty.  
 Assistant Naval Constructor Sidney M. Henry.  
 Assistant Naval Constructor Lewis B. McBride.  
 Assistant Naval Constructor John W. Woodruff.  
 Assistant Naval Constructor Clayton M. Simmers.  
 Assistant Naval Constructor Frank D. Hall.  
 Assistant Naval Constructor Ross P. Schlabach.  
 Assistant Naval Constructor George S. Radford.  
 Assistant Naval Constructor James L. Ackerson.  
 Assistant Naval Constructor Donald R. Battles.  
 Assistant Naval Constructor Richard D. Gatewood.  
 Assistant Naval Constructor Isaac I. Yates.  
 Assistant Naval Constructor George C. Westervelt.  
 Assistant Naval Constructor Charles W. Fisher, jr.  
 Assistant Naval Constructor Holden C. Richardson.  
 Assistant Naval Constructor John H. Walsh.  
 Assistant Naval Constructor Edward C. Hamner, jr.  
 Assistant Naval Constructor Emory S. Land.  
 Assistant Naval Constructor James Reed, jr.

Civil Engineer Charles W. Parks.  
 Chief Boatswain Francis A. Dray (retired).  
 Boatswain James Nash (retired).  
 Boatswain Thomas Savage (retired).  
 Boatswain John McGrath.  
 Boatswain Percy Herbert.  
 Chief Gunner Arthur A. Phelps (Nitro Depot, Malden).  
 Chief Gunner George Charrette.  
 Gunner Stephen Donely (Naval Magazine, Chelsea).  
 Chief Carpenter John G. Tilden (retired).  
 Chief Carpenter Josiah E. Keen (retired).  
 Carpenter Frederick J. Simmonds.  
 Chief Sailmaker John A. Long.  
 Sailmaker George C. Boerum (retired).  
 Warrant Machinist Ormand A. Currie.

### WARASH.

Captain Asa Walker, Commanding.  
 Lieutenant-Commander Henry Minett.  
 Lieutenant-Commander Charles H. Hatlow.  
 Surgeon James E. Gardner.  
 Paymaster Richard Hatton.  
 Chaplain David H. Tribou.  
 First Lieutenant of Marines William W. Low.  
 Chief Boatswain John J. Holden.  
 Boatswain John McCarthy.  
 Mate Louis Perry.  
 Mate Herman Scherenger.  
 Mate Nicholas W. Phillips.  
 Mate William Hurley.

#### NAVAL RECRUITING RENDEZVOUS.

Commander William Winder.  
 Surgeon Homer L. Law (retired).  
 Chief Boatswain John J. Killin (retired).  
 Warrant Machinist John O'Neill (retired).

#### NAVAL LIBRARY AND INSTITUTE.

Lieutenant-Commander Charles W. Tracy (retired).

#### BRANCH HYDROGRAPHIC OFFICE.

Ensign Walter G. Richardson (retired).

#### NAVAL HOSPITAL, CHILSEA.

Medical Director Dwight Dickinson, Commanding.  
 Surgeon George B. Wilson.  
 Passed Assistant Surgeon Charles N. Fliske.  
 Pharmacist Joseph H. Graham.

**PURCHASING AND DISBURSING PAYMASTER.**

Pay Inspector Charles S. Williams.

**MARINE BARRACKS.**

Captain Dion Williams, Commanding.  
 Captain Charles S. Hatch, Commanding.  
 First Lieutenant John A. Hughes.  
 Second Lieutenant Benjamin A. Lewis.

**MARINE RECRUITING OFFICE.**

Surgeon John W. Baker (retired).

**NAVAL STATION, CHARLESTON, S. C.**

Captain Robert M. Berry, Commandant.  
 Acting Assistant Surgeon Fred W. Tyree.  
 Paymaster George M. Stackhouse.  
 Civil Engineer James W. G. Walker.  
 Chief Engineer Frederick R. Harris.  
 First Lieutenant of Marines Julius S. Turrill.

**NAVAL STATION, CULEBRA, P. R.**

Lieutenant-Commander Burns T. Walling, Commandant.  
 Passed Assistant Surgeon Granville L. Angeny.  
 Passed Assistant Paymaster Cecil S. Baker.  
 Chief Gunner Franklin T. Applegate.  
 Acting Warrant Machinist James H. McDonough.

(See *U. S. S. Gloucester, special duty, station ship.*)

**MARINE BARRACKS.**

Captain James McE. Huey, Commanding.  
 First Lieutenant Cleburn McCauley.  
 Passed Assistant Surgeon Granville L. Angeny.

**ISLAND OF GUAM, LADRONES.**

Commander George L. Dyer, Governor.  
 Lieutenant Raymond Stone.  
 Lieutenant Alfred W. Pressey.  
 Passed Assistant Surgeon James F. Leys.  
 Assistant Surgeon John L. Neilson.  
 Assistant Surgeon Charles C. Grieve.  
 Passed Assistant Paymaster Ervin A. McMillan.  
 Chief Boatswain John F. Brooks.

(See *U. S. S. Supply, special duty, station ship.*)

**MARINE BARRACKS.**

Captain Henry O. Bisset, Commanding.  
 First Lieutenant James K. Tracy.

**NAVAL STATION, GUANTANAMO, CUBA.**

Lieutenant-Commander Charles C. Rogers, Commandant.  
 Lieutenant William A. Moffett.  
 Ensign Edward S. Jackson.  
 Ensign Charles L. Bruff.  
 Passed Assistant Surgeon John T. Kennedy.  
 Assistant Surgeon Harry L. Brown.  
 Assistant Paymaster Noel W. Grant.  
 Civil Engineer Charles A. Wentworth.  
 Chief Boatswain James W. Angus.  
 Acting Boatswain Andrew Madsen.  
 Acting Carpenter Lawrence A. Maaske.  
 Acting Carpenter Edward F. Pullen.  
 Acting Carpenter Albert Tucker.

(See *U. S. S. Amphitrite, U. S. S. Vixen, and U. S. S. Monongahela, special duty, station ships.*)

**NAVAL STATION, HAWAII.**

Captain Henry W. Lyon, Commandant.  
 Lieutenant-Commander Albert P. Niblack.  
 Medical Inspector William E. Taylor (retired).  
 Assistant Surgeon Porceval S. Rossiter.  
 Assistant Paymaster Arthur S. Brown.  
 Major of Marines Ben H. Fuller.  
 First Lieutenant of Marines William C. Harlee.

(See *U. S. S. Iroquois, special duty, station ship.*)

**PROVING GROUND, INDIAN HEAD, MD.**

Lieutenant-Commander Albert C. Dieffenbach, Inspector in Charge.  
 Lieutenant Clark D. Stearns.  
 Lieutenant Clarence A. Abele.  
 Acting Assistant Surgeon Harry W. Judd.  
 Gunner Thomas S. Aveson.  
 Gunner Vista R. Thompson.

**NAVAL STATION, KEY WEST, FLA.**

Commander George P. Colvocoresses, Commandant.  
 Acting Assistant Surgeon George R. Plummer.  
 Assistant Paymaster Brainerd M. Dobson.  
 Chief Boatswain Henry Hudson.  
 Chief Boatswain Edward J. Norcott (Osceola).  
 Boatswain James Matthews (Massasoit).  
 Boatswain Paul Hennig (Osceola).

**MARINE DETACHMENT, DRY TORTUGAS.**

First Lieutenant Eli T. Freyer, Commanding.  
 Acting Assistant Surgeon George G. Hart.

**NAVAL STATION, LEAGUE ISLAND, PA**

Rear-Admiral Francis W. Dickens, Commandant of Yard and Station.

**NAVY-YARD.**

Captain Edwin Longnecker.  
 Captain Thomas C. McLean, Captain of the Yard.  
 Commander Chauncey Thomas.  
 Commander Alfred Reynolds, Ordnance Officer.  
 Commander Robert G. Denig, Engineer Officer.  
 Commander John C. Colwell, Equipment Officer.  
 Lieutenant-Commander William H. Webb (retired).  
 Surgeon Manley F. Gates.  
 Passed Assistant Surgeon Talleyrand D. Myers (retired).  
 Acting Assistant Surgeon Percy F. G. McMurdo.  
 Pay Director John R. Martin, General Storekeeper.  
 Pay Inspector John C. Sullivan.  
 Paymaster William T. Gray.  
 Chief Engineer Albert C. Engard (retired).  
 Naval Constructor Lloyd Bankson.  
 Assistant Naval Constructor John E. Bailey.  
 Civil Engineer Frank O. Maxson.  
 Civil Engineer De Witt C. Webb.  
 Chief Boatswain Alexander McCone (retired).  
 Chief Boatswain Michael Wogan.  
 Boatswain Woodward Carter (retired).  
 Chief Gunner Thomas M. Johnston.  
 Carpenter Frederick W. Witte.  
 Chief Sailmaker Frank Watson.  
 Chief Sailmaker Charles H. Jones (retired).

**LANCASTER.**

Captain Francis H. Delano, Commanding.  
 Lieutenant-Commander Horace M. Witzel.  
 Lieutenant William S. Whitted.  
 Lieutenant Edward W. McIntyre (ordered).  
 Lieutenant Walter G. Roper.  
 Lieutenant (Junior Grade) Roe W. Vincent.  
 Surgeon Middleton S. Guest.  
 Passed Assistant Surgeon John E. Page (ordered).  
 Paymaster John D. Robnett.  
 Chaplain Carroll Q. Wright.  
 Captain of Marines Smedley D. Butler.  
 Chief Boatswain Francis E. Larkin.  
 Boatswain William Martin.  
 Chief Sailmaker John C. Herbert (retired).  
 Mate August E. Strom.  
 Mate Albert E. Moore.  
 Mate Charles A. Wilson.  
 Mate Edward E. Wagener.

**DUTY WITH COLORADO.**

Captain Duncan Kennedy, Commanding.  
 Lieutenant-Commander Walter J. Sears.  
 Lieutenant-Commander Edward H. Scribner.  
 Lieutenant-Commander Joseph L. Jayne.  
 Ensign Daniel P. Mannix.  
 Paymaster Herbert E. Stevens.  
 Acting Boatswain George E. McHugh.



Gunner Edwin N. Fisher.  
Gunner William J. Foley.  
Carpenter Thomas W. Richards.  
Warrant Machinist George M. Heinen.  
Warrant Machinist John L. King.

## DUTY WITH PENNSYLVANIA.

Captain Thomas C. McLean, Commanding.  
Boatswain John D. Walsh.  
Acting Carpenter Joseph Feaster, jr.  
Warrant Machinist William W. Booth.

## CRAMP'S SHIPYARD.

Commander Bradley A. Fiske.  
Commander Abraham V. Zane.  
Lieutenant-Commander William A. Gill.  
Lieutenant-Commander James G. Doyle.  
Lieutenant Thomas S. Wilson.  
Naval Constructor Joseph H. Linnard.  
Naval Constructor Lloyd Bankson.  
Assistant Naval Constructor Joseph W. Powell.  
Chief Carpenter Charles S. Taylor.  
Chief Sailmaker Charles H. Jones (retired).

## NEAFIE &amp; LEVY'S SHIPYARD.

Commander Bradley A. Fiske.  
Lieutenant-Commander George S. Willits.  
Lieutenant-Commander William A. Gill.  
Naval Constructor Joseph H. Linnard.  
Assistant Naval Constructor Henry M. Gleason.  
Carpenter William H. Squire.  
Chief Sailmaker Charles H. Jones (retired.)

## NAVAL MAGAZINE, FORT MIFFLIN.

Commander William H. Allen, in charge.  
Chief Gunner Frank L. Hoagland.  
Gunner Conrad W. Ljungquist.  
Gunner Adolph Seabel.

## NAVAL RECRUITING RENDEZVOUS.

Commander Arthur P. Nazro.  
Lieutenant-Commander William H. Webb (retired).  
Medical Director George H. Cooke (retired).  
Boatswain William Johnson (retired).

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Harry M. Jacoby (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Reah Frazer.

## MARINE BARRACKS.

Lieutenant-Colonel William P. Biddle, Commanding.  
Captain Robert McM. Dutton.  
Captain Laurence H. Moses.  
Captain Edwin A. Jonas, Assistant Quartermaster.  
Captain Wade L. Jolly.  
Second Lieutenant Hugh M. Howard.  
Second Lieutenant Tillman Bunch.

## MARINE RECRUITING OFFICE.

Major Con M. Perkins.  
Medical Inspector John C. Spear (retired).

## ASSISTANT QUARTERMASTER'S OFFICE, MARINE CORPS.

Major Cyrus S. Radford, Assistant Quartermaster.  
Captain William B. Lemly, Assistant Quartermaster.

## NAVAL STATION, MARE ISLAND, CAL.

Rear-Admiral Bowman H. McCalla, Commandant of Yard and Station.

## NAVY-YARD.

Captain Benjamin F. Tilley, Captain of the Yard.  
Captain Franklin J. Drake, Ordnance Officer.  
Commander George B. Ransom, Engineer Officer.  
Commander Henry C. Gearing.

Lieutenant Samuel L. Graham (retired).  
Medical Director James R. Waggener.  
Pay Inspector Leeds C. Kerr, General Storekeeper.  
Paymaster David Potter.  
Professor of Mathematics Thomas J. J. See.  
Chaplain Adam A. McAllister (retired).  
Naval Constructor Holden A. Evans.  
Assistant Naval Constructor William McEntee.  
Civil Engineer Harry H. Rousseau.  
Assistant Civil Engineer Frederick H. Cooke.  
Chief Gunner William Halford (retired).  
Chief Gunner Joel C. Evans.  
Chief Gunner Joseph R. Ward (naval magazine).  
Chief Gunner Thomas J. Shuttleworth.  
Gunner Lewis E. Bruce (naval magazine).  
Carpenter Alonzo Burke.  
Chief Sailmaker John Roddy.  
Pharmacist Alrik Hammar.

## INDEPENDENCE.

Captain William T. Burwell, Commanding.  
Lieutenant-Commander Allen G. Rogers.  
Lieutenant Alexander N. Mitchell.  
Surgeon Charles P. Kindieberger.  
Passed Assistant Paymaster Rishworth Nicholson.  
Passed Assistant Paymaster Ignatius T. Hagner, Chief Auxiliary Accounts.  
Chief Boatswain Timothy Sheean.  
Boatswain Daniel Moriarty.  
Warrant Machinist William R. Quinn.  
Mate William Symonds.  
Mate Gustav Johnson.

## NAVAL HOSPITAL.

Medical Director Manly H. Simons, Commanding.  
Surgeon Charles P. Bagg.  
Passed Assistant Surgeon Charles G. Smith.  
Passed Assistant Surgeon Royall R. Richardson.  
Assistant Surgeon Milton E. Lando.  
Pharmacist Stephen St. John.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Richard T. M. Ball.

## BRANCH HYDROGRAPHIC OFFICE, SAN FRANCISCO, CAL.

Lieutenant Jeremiah C. Burnett (retired).

## NAVAL RECRUITING RENDEZVOUS.

Lieutenant Jeremiah C. Burnett (retired).  
Surgeon Reginald K. Smith.

## UNION IRON WORKS.

Captain Holland N. Stevenson.  
Lieutenant Emory Winship.  
Lieutenant John F. Babcock.  
Naval Constructor John G. Tawressey.  
Assistant Naval Constructor Henry T. Wright.  
Boatswain William Jurasebka.  
Boatswain Charles J. Christianson (retired).  
Gunner Henry J. Tresselt (retired).  
Chief Carpenter Osgood H. Hilton (retired).  
Chief Carpenter Franz A. Irlich.

## DUTY WITH U. S. S. RELIEF.

Passed Assistant Surgeon James S. Taylor.

## MARINE BARRACKS.

Colonel Percival C. Pope, Commanding.  
Major James E. Mahoney (ordered).  
Captain John H. A. Day.  
First Lieutenant Leof M. Harding.  
First Lieutenant John W. McClaskey.  
First Lieutenant Earl H. Ellis.  
First Lieutenant George H. Mather.  
Second Lieutenant Fred A. Udell.  
Second Lieutenant Alexander B. Mikell.  
Second Lieutenant Epaminondas L. Bigler (ordered).

## ASSISTANT QUARTERMASTER'S OFFICE, SAN FRANCISCO.

Lieutenant-Colonel Thomas C. Prince, Assistant Quartermaster.



## ASSISTANT PAYMASTER'S OFFICE, SAN FRANCISCO.

lieutenant-Colonel George Richards, Assistant Paymaster.

## ASSISTANT ADJUTANT AND INSPECTOR'S OFFICE, SAN FRANCISCO.

Major Henry C. Haines, Assistant Adjutant and Inspector.

## MARINE RECRUITING OFFICE, SAN FRANCISCO.

Ensign Reginald K. Smith.

## MIDWAY ISLANDS.

## MARINE DETACHMENT.

lieutenant Lieutenant Clarence S. Owen, Commanding.  
lieutenant Surgeon Warren E. G. High.

## NAVAL STATION, NARRAGANSETT BAY, R. I.

## NAVAL TRAINING STATION.

lieutenant Charles M. Thomas, Commandant.  
lieutenant-Commander Patrick W. Hourigan.  
lieutenant Jay H. Sypher.  
lieutenant (junior grade) Hilary H. Royall.  
Ensign George H. Barber.  
Master Harry E. Biscoe.  
Engineer Reuben E. Bakenhus.  
Boatswain Allen Whipkey.  
Boatswain Charles H. Bullock.  
Boatswain Roland P. Teel.  
Ensign Axel L. Sundqvist.  
Ensign Machinist Harry Desmond.  
Ensign Machinist Joseph F. Pearson.

## CONSTELLATION.

lieutenant Charles M. Thomas, Commanding.  
lieutenant-Commander Patrick W. Hourigan.  
lieutenant Jay H. Sypher.  
lieutenant (junior grade) Hilary H. Royall.  
Ensign George H. Barber.  
lieutenant Assistant Surgeon Charles St. J. Butler.  
Master Harry E. Biscoe.  
lieutenant Charles M. Charlton.  
Boatswain Christopher J. Cooper.  
Boatswain Gustav Freudentorf.  
Boatswain William Mackay.

## NAVAL WAR COLLEGE.

lieutenant Charles S. Sperry, President.  
lieutenant William McC. Little (retired).  
lieutenant Commander Sidney A. Staunton.  
lieutenant Commander Clifford J. Boush.  
lieutenant Commander Harry M. Dombaugh.  
lieutenant Commander William L. Rodgers.  
lieutenant Commander Edwin H. Tillman.  
lieutenant Lucius A. Bostwick.

## SPECIAL DUTY WITH WAR COLLEGE.

Admiral Stephen B. Luce (retired).

## TORPEDO STATION.

lieutenant-Commander Albert Gleaves, Inspector of Torpedoes.  
lieutenant-Commander Edward E. Capehart.  
lieutenant-Commander Wiley R. M. Field.  
lieutenant Philip Williams.  
lieutenant Walter R. Gherardi.  
lieutenant Charles P. Nelson.  
lieutenant Paul B. Dungan.  
lieutenant (junior grade) Lloyd S. Shapley.  
lieutenant (junior grade) Charles E. Courtney.  
Ensign Norman J. Blackwood.  
Master Walter T. Cump.  
Boatswain Stephen McCarthy.  
Gunner Charles Morgan (retired), (Naval Magazine, Rose Island).

Gunner Wilhelm H. F. Schluter.  
Gunner Loran S. Walker.  
Gunner Humboldt J. Palmer.  
Gunner Leonard Roll.  
Mate Edward Stoker.

## NAVAL HOSPITAL.

Medical Inspector Howard Wells, Commanding.  
Surgeon James C. Pryor.  
Passed Assistant Surgeon John H. Iden.  
Pharmacist John W. Wood.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Ichabod G. Hobbs.

## MARINE BARRACKS.

Captain Wendell C. Neville, Commanding.  
Surgeon Norman J. Blackwood.

## NAVAL STATION, NEW ORLEANS, LA.

Captain Frederic Singer, Commandant.  
Commander John F. Parker.  
Acting Assistant Surgeon William H. Block.  
Passed Assistant Paymaster Edward T. Hoopes.  
Naval Constructor Thomas G. Roberts.  
Civil Engineer Lyle F. Bellinger.  
Captain of Marines Newt H. Hall.  
Chief Carpenter John P. Yates.

## NAVAL STATION, NEW YORK, N. Y.

Rear-Admiral Joseph B. Coghlan, Commandant of Yard and Station.

## NAVY-YARD.

Captain Joseph N. Hemphill, Captain of the Yard.  
Captain John A. B. Smith, Engineer Officer.  
Captain James D. Adams.  
Captain Gottfried Blocklinger.  
Captain Arthur B. Speyers.  
Captain Charles G. Bowman, Equipment Officer.  
Commander Edward B. Barry.  
Commander William H. Turner.  
Commander Karl Rohrer, Ordnance Officer.  
Commander Aaron Ward.  
Lieutenant-Commander Benjamin Tappan.  
Lieutenant-Commander Harold P. Norton.  
Lieutenant-Commander George R. Salisbury.  
Lieutenant-Commander Frank W. Kellogg.  
Lieutenant Powers Symington.  
Lieutenant Francis L. Chadwick.  
Lieutenant (junior grade) Farmer Morrison (ordered).  
Medical Inspector Edward H. Green.  
Passed Assistant Surgeon Frederick A. Asserson.  
Assistant Surgeon Louis W. Bishop.  
Pay Director Samuel R. Colhoun.  
Pay Director John N. Speel, General Storekeeper.  
Paymaster William J. Littell, charge Naval Clothing Factory.  
Paymaster Walter B. Izard.  
Paymaster John R. Sanford.  
Paymaster Charles W. Eliason.  
Paymaster William B. Rogers.  
Passed Assistant Paymaster Frederick G. Pyne.  
Passed Assistant Paymaster George P. Auld.  
Passed Assistant Engineer Willis B. Day (retired).  
Assistant Engineer Henry F. Rhoades (retired).  
Naval Constructor William J. Baxter.  
Naval Constructor Daniel C. Nutting, Jr.  
Assistant Naval Constructor Richard H. Robinson.  
Assistant Naval Constructor Henry Williams.  
Assistant Naval Constructor William B. Ferguson, Jr.  
Assistant Naval Constructor John A. Spilman.  
Civil Engineer Richard C. Hollyday.  
Civil Engineer Walter H. Allen.  
Assistant Civil Engineer Joseph S. Shultz.  
Chief Boatswain John B. F. Langton (retired).  
Chief Boatswain William Anderson.  
Chief Boatswain Phillip Mullen.  
Boatswain William H. Johnson (retired).  
Boatswain Charles Wouters (retired).  
Chief Gunner Charles B. Magruder.  
Chief Gunner John R. Grainger (retired).  
Chief Gunner Patrick Lynch (retired).

## NAVY-YARDS AND SHORE STATIONS.

Gunner James Shannon (Naval Magazine, Fort Myette, N. Y.).  
 Chief Gunner Otto Fries.  
 Chief Gunner Hans Johnsen (Powder Magazine, Dover, N. J.).  
 Chief Gunner Cornelius Cronin (retired).  
 Carpenter John W. Burnham.  
 Carpenter Peter T. Ward (retired).  
 Carpenter Clarence L. Bennett.  
 Carpenter Herbert M. Griffiths (retired).  
 Carpenter Matthew B. Pollock.  
 Sailmaker John J. Byrne (retired).  
 Sailmaker Garrett Van Mater.  
 Sailmaker Michael P. Barr.  
 Sailmaker George T. Douglass (retired).  
 Warrant Machinist Frederick H. Richwien.  
 Pharmacist James H. McGuigan.

### HANCOCK.

Captain William H. Emory, Commanding.  
 Lieutenant-Commander Richard M. Hughes.  
 Lieutenant Webster A. Edgar.  
 Lieutenant Edward T. Witherspoon.  
 Lieutenant John F. Hubbard.  
 Lieutenant Roscoe Spear.  
 Lieutenant John V. Kiehn.  
 Lieutenant Arthur T. Chester (ordered).  
 Lieutenant Nelson H. Drake.  
 Lieutenant Surgeon Herbert M. Tolfree.  
 Lieutenant Surgeon Macomb K. Elmer.  
 Lieutenant Surgeon John F. Murphy.  
 Lieutenant Walter L. Wilson.  
 Assistant Paymaster William R. Bowne.  
 Assistant William H. I. Reaney.  
 Assistant William T. Helms.  
 Assistant of Marines Hiram I. Bearss.  
 Assistant William Johnson.  
 Assistant in Michael J. J. Farley.  
 Assistant John Joseph Clancy.  
 Assistant Boatswain Robert Rohache.  
 Assistant Pharmacist Charles E. Reynolds.  
 Assistant William D. Bartley.  
 Mate Thomas G. McDonough.  
 Mate Frank B. H. Krause.  
 Mate Charles Wilson (retired).

### NAVAL RECRUITING RENDEZVOUS.

Commander Daniel D. V. Stuart.  
 Lieutenant Louis R. de Steiguer.  
 Medical Inspector Theodor Woolverson (retired).  
 Chief Boatswain William Manning (retired).  
 Warrant Machinist Richard B. Smith.

### SUPERVISOR HARBOR OF NEW YORK.

Commander Harry H. Hosley.

### BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Ridgely Hunt (retired).

### PURCHASING AND DISBURSING PAYMASTER.

Pay Director Lawrence G. Boggs.

### NAVAL MAGAZINE, IONA ISLAND, N. Y.

Commander Moses L. Wood.  
 Chief Gunner Allan S. Mackenzie (ordered).  
 Gunner William D. Greetham.  
 Gunner John T. Swift.  
 Pharmacist Stephen W. Douglass.

### CONTINENTAL IRON WORKS, BROOKLYN, N. Y.

Passed Assistant Engineer Andrew McAllister (retired).

### WORKS OF E. W. BLISS & CO., BROOKLYN, N. Y.

Lieutenant-Commander Lewis J. Clark.  
 Ensign Frank W. Toppan (retired).  
 Gunner Herbert A. Nevins.

### NAVAL HOSPITAL.

Medical Inspector George E. H. Harmon, Commanding.  
 Surgeon Edward M. Shipp.  
 Assistant Surgeon Henry A. Dunn.  
 Pharmacist Samuel Englander.

### NAVAL LABORATORY.

Medical Inspector Daniel N. Bertolette.  
 Pharmacist George H. Klock.

### MARINE BARRACKS.

Colonel Manell C. Goodrell, commanding.  
 Captain Charles C. Carpenter.  
 First Lieutenant Samuel A. W. Patterson.  
 First Lieutenant Harold C. Reisinger.  
 First Lieutenant Thomas A. Mott.  
 First Lieutenant Chandler Campbell.  
 Second Lieutenant Robert B. Farquharson.  
 Pharmacist Joseph McMahon.

### MARINE RECRUITING OFFICE.

Lieutenant-Colonel Paul St. C. Murphy.  
 Medical Inspector Edward S. Bogert (retired).

## NAVAL STATION, NORFOLK, VA.

Rear Admiral Purnell F. Harrington, Commandant of Station.

### NAVY-YARD.

Captain Robert W. Milligan, Engineer Officer.  
 Commander Dennis H. Mahan, Ordnance Officer.  
 Commander John E. Roller, Equipment Officer.  
 Commander Charles E. Fox.  
 Commander Albert B. Willits.  
 Commander James T. Smith.  
 Lieutenant-Commander Thomas W. Kinkaid.  
 Lieutenant Charles P. Shaw (retired).  
 Lieutenant (junior grade) Houston Eldridge (retired).  
 Ensign Ernest C. Keenan (retired).  
 Surgeon George P. Lumsden.  
 Paymaster George G. Seibels.  
 Paymaster Timothy S. O'Leary, General Storekeeper.  
 Paymaster Robert H. Woods.  
 Paymaster Dexter Tiffany, jr., charge Auxiliary Accounts.  
 Assistant Paymaster Frank T. Watrous.  
 Naval Constructor Robert Stocker.  
 Naval Constructor Laurence S. Adams.  
 Civil Engineer Fred Thompson.  
 Assistant Civil Engineer Clinton D. Thurber.  
 Boatswain Christian Crone.  
 Chief Gunner William G. Moore (Naval Magazine, St. Juliens).  
 Gunner Charles Hierdahl (Naval Magazine, St. Juliens).  
 Gunner Benjamin P. Middleton.  
 Gunner John Grady (Naval Magazine, St. Juliens).  
 Chief Carpenter George J. Shaw.  
 Carpenter William E. Powell.  
 Carpenter Joseph M. Stims.  
 Warrant Machinist John T. West (retired).

### FRANKLIN.

Commander Albert C. Dillingham, Commanding.  
 Lieutenant-Commander John G. Quinby.  
 Lieutenant Benjamin F. Hutchison.  
 Lieutenant Richard S. Douglass.  
 Lieutenant Fritz L. Sandoz.  
 Lieutenant Ulysses S. Macy.  
 Lieutenant (junior grade) James R. Combs.  
 Lieutenant (junior grade) Zachariah H. Madison.  
 Lieutenant (junior grade) Francis Martin.  
 Surgeon Andrew R. Wentworth.  
 Assistant Surgeon Herbert O. Shiffert.  
 Paymaster Charles Conard.  
 Chaplain Louis P. Renolds.  
 Chaplain Evan W. Scott.  
 Captain of Marines George C. Thorpe.  
 Boatswain Osborn Deignan.  
 Boatswain James Laven.  
 Warrant Machinist James M. Ober.

mes M. Creighton (retired).  
ward Wilson.  
rl V. Nordlof.  
ter Deiekmann.

## RICHMOND.

unt-Commander John G. Quinby.  
er Charles Conard.

*U. S. S. Restless, Special duty, tender to Franklin.*

## DUTY WITH WEST VIRGINIA.

Conway H. Arnold, General Inspector.  
unt-Commander Volney O. Chase (ordered).  
boatswain Owen T. Hurdle.  
David Hepburn.  
unner Charles J. Miller.  
arpenter Timothy S. Twigg.  
Machinist John J. Fuller.  
Machinist Bernard Gebhardt.

## DUTY WITH GALVESTON.

unt Henry E. Lackey.

## NEWPORT NEWS, VA.

Richard Inch.  
unt-Commander John T. Newton.  
unt-Commander Richard Henderson.  
unt-Commander William S. Smith.  
nstructor Albert W. Stahl.  
Naval Constructor Guy A. Bisset.  
atswain Joseph B. Aiken (retired).  
penter Timothy E. Kiley.

## BRANCH HYDROGRAPHIC OFFICE.

unt Andrew C. McMechan (retired).

## NAVAL HOSPITAL.

Director Remus C. Persons, Commanding.  
George T. Smith.  
Middleton S. Elliott.  
ssistant Surgeon Richard B. Williams.  
ssistant Surgeon Condie K. Winn.  
st Robert P. Neville.  
st Edward May.  
st Edward W. Breck.

## PURCHASING AND DISBURSING PAYMASTER.

tor William W. Galt.

## MARINE BARRACKS.

unt-Colonel Littleton W. T. Waller, Commanding.  
tenant Charles B. Taylor.  
tenant Berton W. Sibley.

## PANAMA.

## MARINE BATTALION AT EMPIRE.

unt-Colonel Thomas S. Wood, Commanding.  
Frank J. Schwable, Assistant Quartermaster and  
Pymaster.  
William S. McKelvy.  
George C. Reid.  
Gandolph C. Berkeley.  
tenant Herbert J. Hirschinger.  
tenant Henry D. F. Long.  
tenant William H. Fritchett.  
tenant James T. Buttrick.  
tenant Louis G. Miller.  
tenant Howard H. Kipp, Adjutant.  
tenant Maurice V. Campbell.  
ssistant Surgeon William H. Bell.  
Surgeon James Miller, jr.

## AL. STATION, PENSACOLA, FLA.

Thomas Perry, Commandant.  
Thomas H. Stevens, Captain of the Yard.  
ler William C. Eaton.  
Hatton N. T. Harris.

Paymaster Harrison L. Robins.  
Assistant Naval Constructor William G. Du Bove.  
Civil Engineer Homer R. Stanford.  
Boatswain Frederick Muller.  
Chief Gunner Michael W. Gilmartin.  
Chief Carpenter Alonzo C. Burroughs.  
Chief Sailmaker Milton W. Watkins.  
Pharmacist Richard Waggener.

## NAVAL HOSPITAL.

Surgeon Hatton N. T. Harris, Commanding.  
Passed Assistant Surgeon Barton L. Wright.  
Assistant Surgeon Judson L. Taylor.

## MARINE BARRACKS.

Captain Thomas F. Lyons.

## NAVAL HOME, PHILADELPHIA, PA.

Rear-Admiral Nicoll Ludlow (retired), Governor.  
Captain Nathan E. Niles.  
Paymaster William A. Merritt.  
Chaplain Frank Thompson.

## NAVAL HOSPITAL.

Medical Director Thomas H. Streets, Commanding.  
Surgeon Victor C. B. Means.  
Passed Assistant Surgeon Charles M. De Valin.  
Passed Assistant Surgeon John M. Brister.  
Pharmacist Philander N. Guise.

## PHILIPPINE ISLANDS.

## NAVAL STATION, CAVITE.

Captain Seth M. Ackley, Commandant.  
Commander John B. Milton.  
Commander York Noel.  
Commander Walter S. Hughes.  
Commander Frederick W. Coffin.  
Lieutenant-Commander Arthur W. Dodd.  
Lieutenant-Commander George W. McElroy.  
Lieutenant-Commander Leo D. Miner.  
Lieutenant-Commander Gustav Kaemmerling.  
Lieutenant-Commander Isaac K. Seymour.  
Lieutenant Matt H. Signor.  
Lieutenant George C. Sweet.  
Surgeon Adrian R. Alfred.  
Assistant Surgeon James R. Dykes.  
Assistant Surgeon Wesley H. Rennie.  
Paymaster Edmund W. Bonnafon.  
Paymaster John Irwin, jr.  
Paymaster John W. Morse.  
Assistant Paymaster James A. Bull.  
Assistant Paymaster John R. Hornberger.  
Assistant Paymaster Philip J. Willett.  
Chaplain William G. Cassard.  
Assistant Naval Constructor Stuart F. Smith.  
Civil Engineer Archibald L. Parsons.  
Chief Boatswain Hugh J. Duffy.  
Acting Boatswain Nels Drake.  
Boatswain Carston Nygaard.  
Acting Boatswain Herman P. Rahbusch.  
Boatswain Harold S. Olsen.  
Gunner August C. Steinbrenner.  
Gunner David B. Vassie.  
Gunner William H. Walker.  
Acting Gunner William J. Creelman.  
Chief Carpenter William P. Harding.  
Acting Carpenter Elvie L. Kempton.  
Acting Carpenter Harry T. Newman.  
Acting Carpenter Peter Treutlein.  
Warrant Machinist Rufus G. Van Ness.  
Warrant Machinist William James.  
Acting Warrant Machinist Charles C. Holland.  
Warrant Machinist Lee Grossenbaker.  
Acting Warrant Machinist Matthias A. Thormahlen.  
Pharmacist Edwin T. Morse.  
Mate John E. Eklundh.

LIGHT-HOUSE INSPECTOR, PHILIPPINES, AND CHARGE  
COAST GUARD AND TRANSPORTATION.

Commander James M. Helm.

## NAVAL HOSPITAL, CAVITE.

Surgeon Charles T. Hibbett, Commanding.

## PURCHASING AND DISBURSING PAYMASTER, MANILA.

Paymaster Thomas S. Jewett.

## ASSISTANT ADJUTANT AND INSPECTOR'S OFFICE, MANILA.

Major Rufus H. Lane, Assistant Adjutant and Inspector.

## ASSISTANT QUARTERMASTER'S OFFICE, CAVITE.

Captain Rupert C. Dewey, Assistant Quartermaster.

## HEADQUARTERS FIRST BRIGADE OF MARINES, CAVITE.

*Brigade Staff.*

Major George Barnett, Commanding.  
Major and Assistant Paymaster William C. Dawson, Brigade Paymaster.  
Captain Frederick M. Wise, Adjutant-General.  
Captain and Assistant Quartermaster Rupert C. Dewey, Brigade Quartermaster.  
Captain and Assistant Quartermaster Percy F. Archer, Brigade Commissary.

## FIELD AND STAFF, FIRST REGIMENT OF MARINES, CAVITE.

Major Joseph H. Pendleton, Commanding.  
Captain Frederick L. Bradman, Commanding First Battalion.  
Captain Benjamin F. Rittenhouse, Commanding Second Battalion.  
First Lieutenant Jesse F. Dyer, Adjutant Second Battalion.  
Second Lieutenant James J. Meade, Quartermaster and Commissary.

## MARINE BARRACKS, NAVAL STATION, CAVITE.

Captain Thomas C. Treadwell.  
First Lieutenant Frank F. Robards.  
First Lieutenant Nelson P. Vulte.  
First Lieutenant William A. Howard.  
First Lieutenant Robert O. Underwood.  
Second Lieutenant Harvey C. Egan.  
Second Lieutenant Charles J. E. Guggenheim.

## MARINE BARRACKS, CAVITE.

Captain Edward R. Lowndes.  
First Lieutenant Thomas M. Clinton.  
First Lieutenant William E. Smith.  
First Lieutenant Harrison T. Swain.

## NAVAL RESERVATION, SUBIG BAY.

Captain Seth M. Ackley, Commandant.  
Passed Assistant Surgeon George F. Freeman.  
Assistant Surgeon Francis M. Munson.  
Assistant Surgeon Frederick W. S. Dean.  
Civil Engineer Paul L. Reed.

(See *U. S. S. Mohican*, special duty, station ship.)

## FIELD AND STAFF, SECOND REGIMENT OF MARINES, NAVAL RESERVATION, SUBIG BAY.

Major Charles A. Doyen, Commanding.  
First Lieutenant Thomas Holcomb, jr., Adjutant.  
Second Lieutenant Elias R. Beadle, Regimental Quartermaster and Post Commissary.  
Captain Philip S. Brown, Commanding First Battalion.  
Captain Harry Lee, Commanding Second Battalion.  
First Lieutenant Woodell A. Pickering, Adjutant First Battalion.  
First Lieutenant Charles F. Williams, Adjutant Second Battalion.

## MARINE BARRACKS, NAVAL RESERVATION, SUBIG BAY.

Captain Richard M. Cutts.  
First Lieutenant Sidney W. Brewster.

First Lieutenant Presley M. Rixey, Jr.  
First Lieutenant Edward A. Greene.  
First Lieutenant Woodell A. Pickering.  
First Lieutenant Thomas C. Turner.  
First Lieutenant Seth Williams.  
First Lieutenant Frederick C. McConnell.  
First Lieutenant Richard B. Creecy.

## NAVAL STATION, PORT ROYAL, S. C.

Captain Ebenezer S. Prime, Commandant.  
Acting Assistant Surgeon Walter P. Keene.  
Paymaster George M. Stackhouse.  
Chief Carpenter Charles Thompson.

## MARINE BARRACKS.

Captain Charles H. Lyman, Commanding.

## NAVAL STATION, PORTSMOUTH, N. H.

Captain William W. Mead, Commandant of Yard and Station.

## NAVY-YARD.

Captain Perry Garst, Captain of the Yard.  
Commander John R. Edwards, Engineer Officer.  
Lieutenant-Commander Albert G. Winterhalter, Equipment and Ordnance Officer.  
Medical Director William G. Farwell.  
Pay Director Hiram E. Drury, General Storekeeper.  
Pay Inspector William W. Woodhull (retired).  
Pay Inspector William W. Barry (retired).  
Chaplain Curtis H. Dickins.  
Naval Constructor George H. Rock.  
Civil Engineer Luther E. Gregory.  
Civil Engineer Ernest H. Brownell.  
Chief Boatswain William L. Hill.  
Boatswain Frank Carall.  
Chief Carpenter Joseph B. Fletcher.  
Mate John L. Vennard (retired).

## SOUTHERY.

Lieutenant-Commander William Braunersreuther, Commanding.  
Assistant Surgeon Jesse W. Backus.  
Paymaster Perry G. Kennard.  
First Lieutenant of Marines Ellis B. Miller.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director James E. Carr.

## NAVAL HOSPITAL.

Medical Director William G. Farwell, Commanding.  
Passed Assistant Surgeon Henry D. Wilson.

## MARINE BARRACKS.

Major Franklin J. Moses, Commanding.  
Captain William H. Parker.

## NAVY-YARD, PUGET SOUND.

## BREMERTON, WASH.

Rear-Admiral Charles J. Barclay, Commandant.  
Captain John V. B. Bleecker, Captain of Yard and Ordnance Officer.  
Commander Robert M. Doyle, Equipment Officer.  
Lieutenant-Commander George E. Burd, Engineer Officer.  
Surgeon Dudley N. Carpenter.  
Passed Assistant Surgeon Archibald M. Fauntleroy.  
Paymaster David M. Addison.  
Naval Constructor John D. Beuret.  
Civil Engineer Alfred C. Lewerenz.  
Assistant Civil Engineer Carl A. Carlson.  
Boatswain Aaron B. Irelan.  
Gunner Robert E. Simonson.  
Carpenter Clayton P. Hand.

## PHILADELPHIA.

Commander Robert M. Doyle, Commanding.  
Passed Assistant Surgeon Archibald M. Fauntleroy.  
Passed Assistant Paymaster John D. Barber.  
Mate John R. Daly.

## NAVAL HOSPITAL.

com Dudley N. Carpenter, Commanding.

## MARINE BARRACKS.

com Charles G. Long, Commanding.

## SEATTLE, WASH.

## PURCHASING AND DISBURSING PAYMASTER.

comaster Eugene D. Ryan.

## SAN FRANCISCO, CAL.

## TRAINING STATION.

com Admiral William H. Whiting, Commanding.  
 comtenant George R. Slocum.  
 comtenant Jeremiah C. Burnett (retired).  
 comtenant Arthur J. Hepburn.  
 comson Lloyd W. Curtis.  
 comd Assistant Surgeon Frank E. McCullough.  
 commaster Frederick K. Perkins.  
 comLieutenant of Marines Macker Babb.  
 comboatswain Frederick R. Hazard.

## PENSACOLA.

comtin Charles P. Perkins, Commanding.  
 comcomtenant Commander Guy W. Brown.  
 comcomtenant George R. Slocum.  
 comcomtenant Arthur J. Hepburn.  
 comson Lloyd W. Curtis.  
 comd Assistant Surgeon Frank E. McCullough.  
 comd Assistant Surgeon Samuel S. Rodman (ordered).  
 comd Assistant Surgeon Allen E. Peck.  
 commaster Frederick K. Perkins.  
 comcomant Paymaster Howard H. Alkire (instruction).  
 comboatswain John B. Frazier.  
 comBoatswain Peter E. Radcliffe.  
 comboatswain Rudolph C. Mehrtens.  
 comBoatswain Charles F. Pime.  
 comBoatswain Machinist Raymond L. Drake.

## NAVAL STATION, SAN JUAN, P. R.

comtin Andrew Dunlap, Commandant.  
 comcomson George Pickrell.  
 comd Assistant Surgeon Ralph W. Plummer.  
 comcomant Surgeon Allan Stuart.  
 comd Assistant Paymaster Frederick B. Colby.  
 comBoatswain Harry E. Brayton.  
 comBoatswain August Rettig.

*U. S. S. tug Potomac, special duty, station ship.*

## NAVAL HOSPITAL.

comon George Pickrell, Commanding.  
 comd Assistant Surgeon Ralph W. Plummer.  
 comcomant Surgeon Allan Stuart.

## MARINE BARRACKS.

comin Frederick H. Delano, Commanding.  
 comd Lieutenant Charles R. Sanderson.

## SITKA, ALASKA.

## MARINE BARRACKS.

comin Carl Gamborg-Andresen, Commanding.

## NAVAL HOSPITAL.

comg Assistant Surgeon Julien T. Miller.

## NAVAL STATION, TUTUILA, SAMOA.

comunder Edmund B. Underwood, Commandant.  
 comunder Charles B. T. Moore, ordered as Commandant.

Lieutenant-Commander Reuben O. Bitler.  
 Lieutenant-Commander Henry E. Parmenter.  
 Lieutenant George L. P. Stone.  
 Lieutenant William H. Standley.  
 Lieutenant Amon Bronson, jr.  
 Passed Assistant Surgeon Edward G. Parker.  
 Assistant Paymaster Reginald Spear.  
 Acting Gunner James J. Manning.

*(See U. S. S. Adams, special duty, station ship).*

## NAVAL STATION, WASHINGTON, D. C.

Rear-Admiral Francis J. Higginson, Commandant of Yard and Station.

## NAVY-YARD.

Captain Edwin C. Pendleton, Superintendent of Gun Factory.  
 Commander Richard G. Davenport.  
 Commander John M. Bowyer.  
 Lieutenant-Commander Albert A. Ackerman.  
 Lieutenant-Commander Edwin A. Anderson.  
 Lieutenant Horace W. Jones.  
 Lieutenant George N. Hayward.  
 Lieutenant William K. Glæ.  
 Lieutenant Simon P. Fullinwider.  
 Lieutenant Roscoe C. Bulmer.  
 Lieutenant Robert W. McNeely.  
 Lieutenant Walter S. Turpin.  
 Lieutenant Joseph W. Graeme.  
 Lieutenant Franck T. Evans.  
 Medical Director Paul Fitzsimons.  
 Passed Assistant Surgeon Joseph A. Murphy.  
 Pay Director Stephen Rand, General Storekeeper.  
 Paymaster John H. Merriam.  
 Chaplain Roswell H. Hoës.  
 Chief Boatswain William A. Cooper (retired).  
 Chief Boatswain John F. Sinclair (retired).  
 Chief Boatswain John McLaughlin.  
 Chief Boatswain Albert F. Benzon (Choctaw).  
 Boatswain Martin Fritman (Tecumseh).  
 Boatswain Gustav Sabelstrom (Triton).  
 Chief Gunner John J. Walsh.  
 Chief Gunner William Walsh.  
 Gunner Samuel Cross (retired).  
 Gunner Thomas P. Venable (retired).  
 Gunner John Kenyon.  
 Gunner Arthur C. Kail.  
 Gunner William G. Smith (Naval Magazine, Bellevue).

## NAVAL HOSPITAL.

Medical Director George P. Bradley, Commanding.  
 Surgeon Raymond Spear.  
 Assistant Surgeon Hugh T. Nelson, jr.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Leonard A. Fralley.  
 Pay Inspector Livingston Hunt.

## MARINE BARRACKS.

Major Eli K. Cole, Commanding.  
 Captain Thomas S. Borden.  
 Captain Henry C. Davis.  
 Captain Alexander S. Williams.  
 First Lieutenant Douglass C. McDougal.  
 First Lieutenant Walter E. Noe.  
 Assistant Surgeon Hugh T. Nelson, jr.

## YOKOHAMA, JAPAN.

## NAVAL HOSPITAL.

Surgeon Henry T. Percy, Commanding.  
 Passed Assistant Surgeon Will M. Garton.  
 Paymaster George M. Lukesh.  
 Pharmacist Collin McLarty.



## OFFICERS EMPLOYED ON SPECIAL SERVICE.

## GENERAL BOARD.

Admiral of the Navy George Dewey, Senior Member.  
 Rear-Admiral Charles E. Clark.  
 Rear-Admiral George A. Converse, Chief of Bureau of Navigation.  
 Captain Charles S. Sperry, President, Naval War College.  
 Captain William T. Swinburne.  
 Captain William Swift.  
 Captain Royal R. Ingersoll.  
 Captain Seaton Schroeder, Chief Intelligence Officer.  
 Captain Richard Wainwright.

Lieutenant Frank Marble, Secretary.

## DUTY WITH GENERAL BOARD.

Rear-Admiral Robley D. Evans.  
 Captain John E. Pillsbury.  
 Commander Cameron McR. Winslow.  
 Lieutenant-Commander Washington I. Chambers.  
 Lieutenant-Commander Spencer S. Wood.  
 Lieutenant Philip Andrews.  
 Lieutenant Edward H. Campbell.

## ARMY AND NAVY JOINT BOARD.

Admiral of the Navy George Dewey, Senior Member.  
 Rear-Admiral George A. Converse.

Captain William Swift.  
 Captain John E. Pillsbury.

## BOARD ON AWARDS.

Rear-Admiral Stephen B. Luce (retired), Senior Member.  
 Rear-Admiral Andrew E. K. Benham (retired).  
 Rear-Admiral Francis M. Ramsay (retired).

Commodore Rush R. Wallace (retired).  
 Colonel of Marines Green C. Goodloe.

## BOARD ON CHANGES IN NAVY-YARD, NEW YORK.

Rear-Admiral Frederick Rogers (retired), President.  
 Rear-Admiral Joseph N. Hemphill.  
 Captain John A. B. Smith.  
 Commander Charles G. Bowman.

Commander Karl Rohrer.  
 Commander Charles E. Vreeland.  
 Naval Constructor William J. Baxter.  
 Civil Engineer Richard C. Hollyday.

## LIGHT-HOUSE ESTABLISHMENT.

## LIGHT-HOUSE BOARD.

Rear-Admiral Robley D. Evans, Chairman.  
 Captain George C. Kelter.  
 Captain Uriel Sebree, Secretary.

## LIGHT-HOUSE INSPECTORS.

First District, Commander Corwin P. Rees, Portland, Me.  
 Second District, Commander Charles W. Bartlett, Boston, Mass.  
 Third District, Captain Morris R. S. Mackenzie, Tompkinsville, N. Y.; Assistant to Inspector, Commander William G. Cutler.  
 Fourth District, Commander Samuel P. Comly, Philadelphia, Pa.  
 Fifth District, Commander Henry McCrea, Baltimore, Md.  
 Sixth District, Commander Albon C. Hodgson, Charleston, S. C.  
 Seventh District, Commander John A. H. Nickels, Key West, Fla.  
 Eighth District, Commander William W. Kimball, New Orleans, La.

Ninth District, Commander Frank E. Beatty, Chicago, Ill.  
 Tenth District, Commander Theodorie Porter, Buffalo, N. Y.  
 Eleventh District, Commander Herbert Winslow, Detroit, Mich.  
 Twelfth District, Commander William P. Day, San Francisco, Cal.; Lieutenant-Commander Albert P. Niblack, Assistant.  
 Thirteenth District, Commander Lewis C. Hellner, Portland, Ore.  
 Fourteenth District, Lieutenant-Commander Arthur P. Osborn (retired), Cincinnati, Ohio.  
 Fifteenth District, Commander William B. Caperton, St. Louis, Mo.  
 Sixteenth District, Lieutenant-Commander Holman Yall (retired), Memphis, Tenn.  
 Porto Rico Light-House Service, Commander William G. Cutler, San Juan, P. R.  
 Philippine Light-House Service, Commander James M. Helm, Manila, P. I.  
 Hawaii Light-House Service, Lieutenant-Commander Arthur P. Niblack, Naval Station, Honolulu.

## BOARD OF INSPECTION AND SURVEY.

Captain James H. Dayton, President.  
 Captain Eugene H. C. Leutze.  
 Commander Walter C. Cowles.

Commander Isaac S. K. Reeves.  
 Lieutenant-Commander Temple M. Potts (retired).  
 Naval Constructor Joseph J. Woodward.

## NAVAL ATTACHÉS.

Captain Charles H. Stockton, United States Embassy,  
London, England.  
Lieutenant-Commander Roy C. Smith, United States  
Embassy, Paris and St. Petersburg.  
Lieutenant-Commander William L. Howard, United  
States Embassy, Berlin, Rome, and Vienna.

Lieutenant Irvin V. G. Gillis, United States Legation  
Tokio and Peking.  
Lieutenant Newton A. McCully, Assistant.

## BUREAU OF FISHERIES.

Rear-Admiral Charles R. Roelker (retired).  
Commander Robert Platt (retired).

## FISHERIES STEAMER ALBATROSS.

Lieutenant-Commander LeRoy M. Garrett, Commanding.  
Lieutenant Walter J. Manion.  
Passed Assistant Surgeon Joseph C. Thompson.  
Assistant Paymaster Elijah H. Cope.  
Boatswain John Mahoney.

Boatswain Louis W. Sopp.  
Acting Boatswain Frederick W. Metters.  
Warrant Machinist Charles Crater.

## FISHERIES STEAMER FISH HAWK.

Boatswain James A. Smith (retired), Commanding.  
Boatswain Lewis M. Melcher.  
Pharmacist John D. Milligan.  
Mate Patrick Mahoney.

## STATE NAUTICAL SCHOOLS AND SCHOOL SHIPS.

## ENTERPRISE (MASSACHUSETTS).

Commander William F. Low (retired), Commanding.  
Ensign William L. Varnum (retired).  
Passed Assistant Engineer Robert Crawford (retired).

## ST. MARY'S (NEW YORK).

Commander Gustavus C. Hanus (retired), Commanding.

## PENNSYLVANIA NAUTICAL SCHOOL.

Commander George F. W. Holman (retired), Superin-  
tendent.

## SPECIAL DUTY.

## FIRST NAVAL DISTRICT.

Captain William W. Mead, Commandant.

## SECOND NAVAL DISTRICT.

Captain Charles M. Thomas, Commandant

## THIRD NAVAL DISTRICT.

Rear-Admiral Joseph B. Coghlan, Commandant.

## FOURTH NAVAL DISTRICT.

Rear-Admiral Francis W. Dickins, Commandant.

## FIFTH NAVAL DISTRICT.

Rear-Admiral Purnell F. Harrington, Commandant.

## SIXTH NAVAL DISTRICT.

Captain Robert M. Berry, Commandant.

## SEVENTH NAVAL DISTRICT.

Commander George P. Colvocoresses, Commandant.

## EIGHTH NAVAL DISTRICT.

Captain Thomas Perry, Commandant.

## TWELFTH AND THIRTEENTH NAVAL DISTRICTS.

Rear-Admiral Henry Glass, Commandant.

## INSPECTOR OF COLLIERIES.

Captain Albert Ross.

## STATE, WAR, AND NAVY DEPARTMENT BUILDING.

Captain George W. Baird, Superintendent.

## DUTY WITH CIVIL SERVICE COMMISSION.

Commander Warner B. Bayley.

## WIRELESS TELEGRAPH BOARD.

Commander George H. Peters.  
Commander Bradley A. Fiske.  
Lieutenant Webster A. Edgar.

## TARGET PRACTICE.

Lieutenant-Commander William S. Sims, Inspector.  
Lieutenant William K. Harrison, Assistant.  
Lieutenant Ridley McLean, Assistant.

## NAVAL STATION, NEW LONDON, CONN.

Paymaster Henry T. Skelding (retired).  
Civil Engineer Ernest R. Gaylor.  
Boatswain Alexander Mack (retired).

## NARRAGANSETT BAY COAL DEPOT.

Civil Engineer Reuben E. Bakenhus.  
Boatswain James H. Doyle.



## SUPERINTENDING CONSTRUCTION OF VESSELS.

Naval Constructor Joseph H. Linnard, Superintending Constructor, Wm. Cramp & Sons Ship and Engine Building Works, Philadelphia, Pa.  
 Assistant Naval Constructor Joseph W. Powell, Assistant.  
 Chief Carpenter P. T. Magee (retired).  
 Carpenter Charles S. Taylor, Assistant.  
 Battle ship Mississippi (No. 23).  
 Battle ship Idaho (No. 24).  
 Armored cruiser Pennsylvania (No. 4).  
 Armored cruiser Colorado (No. 7).  
 Armored cruiser Tennessee (No. 10).

Naval Constructor Joseph H. Linnard, Superintending Constructor, Messrs. Neafie & Levy, Philadelphia, Pa.  
 Assistant Naval Constructor H. M. Gleason, Assistant.  
 Protected cruiser St. Louis (No. 20).

Naval Constructor Joseph H. Linnard, Superintending Constructor, New York Shipbuilding Company, Camden, N. J.  
 Assistant Naval Constructor E. F. Eggert, Assistant.  
 Carpenter H. L. Demerest.  
 Battle ship Kansas (No. 21).  
 Battle ship New Hampshire (No. 25).  
 Armored cruiser Washington (No. 11).

Naval Constructor Albert W. Stahl, Superintending Constructor, Newport News Shipbuilding and Dry Dock Company, Newport News, Va.  
 Assistant Naval Constructor Guy A. Bisset, Assistant.  
 Carpenter Timothy E. Kiley, Assistant.  
 Battle ship Virginia (No. 13).  
 Battle ship Louisiana (No. 19).  
 Battle ship Minnesota (No. 22).  
 Armored cruiser West Virginia (No. 5).  
 Armored cruiser Maryland (No. 8).  
 Armored cruiser North Carolina (No. 12).  
 Armored cruiser Montana (No. 13).  
 Protected cruiser Charleston (No. 22).

Naval Constructor John G. Tawressey, Superintending Constructor, Union Iron Works, San Francisco, Cal.  
 Assistant Naval Constructor H. T. Wright, Assistant.  
 Chief Carpenter Osgood H. Hilton (retired), Assistant.  
 Carpenter Franz A. Itrich, Assistant.  
 Armored cruiser California (No. 6).  
 Armored cruiser South Dakota (No. 9).  
 Protected cruiser Milwaukee (No. 21).

Naval Constructor Thomas F. Ruhm, Superintending Constructor, Moran Bros. Company, Seattle, Wash.  
 Carpenter William F. Hamburger, Assistant.  
 Battle ship Nebraska (No. 14).

Naval Constructor Horatio G. Gillmor, Superintending Constructor, Bath Iron Works, Bath, Me.  
 Carpenter Joseph F. McCole, Assistant.  
 Battle ship Georgia (No. 15).

Naval Constructor Richard M. Watt, Superintending Constructor, Fore River Shipbuilding Company, Quincy, Mass.  
 Chief Carpenter Edward H. Hay, Assistant.  
 Carpenter Herbert G. Elkins, Assistant.  
 Battle ship New Jersey (No. 16).  
 Battle ship Rhode Island (No. 17).  
 Battle ship Vermont (No. 20).

Naval Constructor F. L. Fernald (retired), Superintending Constructor, Gas Engine and Power Company, Morris Heights, N. Y.  
 Gunboat Dubuque (No. 17).  
 Gunboat Paducah (No. 18).

## LIST OF SHIPS OF THE UNITED STATES NAVY.

ABREVIATIONS.—Hull: S., steel; S. W., steel, wood sheathed; I., iron; W., wood. Propulsion: S., screw; T. S., twin screw; Tr. S., triple screw; P., paddle.]

## FIRST RATE.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
Albatross	11,525	1st class battle ship.	S.	11,366	T. S.	18	North Atlantic Fleet.
Albatross	9,215	Armored cruiser.	S.	18,769	T. S.	20	Do.
Albatross	11,525	1st class battle ship.	S.	11,366	T. S.	18	Do.
Albatross	10,288	do	S.	9,738	T. S.	16	Navy-yard, New York.
Albatross	11,340	do	S.	12,105	T. S.	18	North Atlantic Fleet.
Albatross	11,525	do	S.	1,954	T. S.	22	Do.
Albatross	11,525	do	S.	12,318	T. S.	22	Do.
Albatross	12,500	do	S.	15,000	T. S.	20	Do.
Albatross	10,288	do	S.	10,403	T. S.	16	Do.
Albatross	12,500	do	S.	16,000	T. S.	20	Do.
Albatross	8,200	Armored cruiser.	S.	17,401	T. S.	18	En route navy-yard, Boston.
Albatross	12,500	1st class battle ship.	S.	16,000	T. S.	20	Fitting out at San Francisco.
Albatross	10,288	do	S.	11,111	T. S.	16	Asiatic Fleet.
Albatross	11,525	do	S.	10,000	T. S.	18	Do.

## SECOND RATE.

Albatross	4,413	Protected cruiser.	S.	10,064	T. S.	12	Asiatic Fleet.
Albatross	6,888	Cruiser (converted).	S.	3,600	S.	6	Navy-yard, Mare Island.
Albatross	5,000	Protected cruiser.	S.	9,000	T. S.	18	Pacific Squadron.
Albatross	7,375	do	S.	18,509	Tr. S.	11	Atlantic Training Squadron.
Albatross	6,145	Cruiser (converted).	S.	3,800	S.	8	Caribbean Squadron.
Albatross	7,375	Protected cruiser.	S.	20,862	Tr. S.	11	Atlantic Training Squadron.
Albatross	4,005	Double-turret monitor.	I.	3,000	T. S.	6	Asiatic Fleet.
Albatross	1,084	Barbette turret, low free-board monitor.	S.	5,244	T. S.	4	Repairing, Cavite.
Albatross	1,098	Protected cruiser.	S.	8,869	T. S.	12	Caribbean Squadron.
Albatross	5,870	do	S.	17,313	T. S.	14	North Atlantic Fleet.
Albatross	6,872	Cruiser (converted).	I.	3,800	S.	8	Atlantic Training Squadron.
Albatross	6,060	Double-turret monitor.	I.	3,700	T. S.	10	Naval Militia, District of Columbia.
Albatross	6,206	Cruiser (converted).	S.	1,800	S.	b12	Asiatic Fleet.
Albatross	1,098	Protected cruiser.	S.	9,913	T. S.	12	Navy-yard, Norfolk.
Albatross	4,460	Cruiser (converted).	I.	1,069	S.	b12	Station ship, Guam.
Albatross	6,315	2d class battle ship.	S.	8,610	T. S.	8	Coast Squadron.
Albatross	6,888	Cruiser (converted).	I.	3,800	S.	8	Atlantic Training Squadron.

## THIRD RATE.

Albatross	1,375	Cruiser.	W.	800	S.	6	Station ship, Tutuila, Samoa.
Albatross	3,437	Protected cruiser.	S. W.	7,500	T. S.	10	Navy-yard, Puget Sound.
Albatross	1,020	Cruiser.	I.	500	S.	6	Navy-yard, Mare Island.
Albatross	3,990	Double-turret monitor.	I.	1,600	T. S.	6	Station ship, Guantanamo Bay.
Albatross	1,000	Composite gunboat.	Comp.	1,227	S.	6	Navy-yard, Mare Island.
Albatross	3,214	Monitor.	S.	2,400	T. S.	6	Coast Squadron.
Albatross	3,000	Protected cruiser.	S.	4,030	S.	8	Naval Academy.
Albatross	1,710	Gunboat.	I.	3,438	T. S.	6	Pacific Squadron.
Albatross	3,000	Protected cruiser.	S.	4,030	S.	8	Do.
Albatross	1,177	Gunboat.	S.	2,119	T. S.	8	Caribbean Squadron.
Albatross	3,100	Protected cruiser.	S. W.	4,700	T. S.	10	Fitting out at New York.
Albatross	3,213	do	S.	10,000	T. S.	11	Asiatic Fleet.
Albatross	3,100	do	S. W.	4,700	T. S.	10	North Atlantic Fleet.
Albatross	1,710	Gunboat.	S.	3,405	T. S.	6	Navy-yard, Puget Sound.
Albatross	3,100	Protected cruiser.	S. W.	4,700	T. S.	10	Caribbean Squadron.
Albatross	3,100	do	S. W.	4,700	T. S.	10	North Atlantic Fleet.
Albatross	2,089	Unprotected cruiser.	S.	5,227	T. S.	10	Caribbean Squadron.
Albatross	1,486	Dispatch boat.	S.	2,253	S.	2	Special service.
Albatross	1,159	Gunboat.	I.	1,500	S.	4	Navy-yard, Portsmouth, N. H.
Albatross	1,375	Cruiser.	W.	800	S.	6	Naval Militia, Ohio.
Albatross	3,214	Monitor.	S.	2,400	T. S.	6	Coast Squadron.

b Secondary battery.

## LIST OF SHIPS OF THE U. S. NAVY.

## THIRD RATE—Continued.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Station or condition.
Hartford .....	2,790	Cruiser .....	W.	2,000	S.	13	Atlantic Training Squadron.
Helena .....	1,392	Light-draft gunboat	S.	1,988	T. S.	8	Asiatic Fleet.
Isla de Cuba .....	1,030	Gunboat .....	S.	2,627	T. S.	4	Navy-yard, Portsmouth, N. H.
Isla de Luzon .....	1,030	do .....	S.	2,627	T. S.	4	Navy-yard, Pensacola.
Katahdin .....	2,155	Harbor-defense ram	S.	5,068	T. S.	b4	Navy-yard, League Island.
Machias .....	1,177	Gunboat .....	S.	2,046	T. S.	8	Navy-yard, Pensacola.
Manila .....	1,800	do .....	I.	750	S.	2	Navy-yard, Mare Island.
Marblehead .....	2,089	Unprotected cruiser	S.	5,451	T. S.	10	Pacific Squadron.
Marietta .....	1,000	Composite gunboat	Comp.	1,054	T. S.	6	Navy-yard, League Island.
Mayflower .....	2,690	Cruiser (converted)	S.	4,700	T. S.	2	Navy-yard, New York.
Miantonomoh .....	3,990	Double-turret mon- itor.	I.	1,426	T. S.	4	Navy-yard, League Island.
Mohican .....	1,900	Cruiser .....	W.	1,100	S.	6	Station ship, Subig Bay.
Montgomery .....	2,089	Unprotected cruiser	S.	5,580	T. S.	10	Navy-yard, League Island.
Nashville .....	1,371	Light-draft gunboat	S.	2,535	T. S.	8	Navy-yard, Boston.
Nevada .....	3,214	Monitor .....	S.	2,400	T. S.	6	Coast Squadron.
New Orleans .....	3,437	Protected cruiser	S. W.	7,500	T. S.	10	En route navy-yard, Mare Island.
Newport .....	1,000	Composite gunboat	Comp.	1,008	S.	6	Caribbean Squadron.
Princeton .....	1,000	do .....	Comp.	800	S.	6	Navy-yard, Mare Island.
Raleigh .....	3,213	Protected cruiser	S.	10,000	T. S.	11	Asiatic Fleet.
Ranger .....	1,020	Cruiser .....	I.	500	S.	6	Navy-yard, Puget Sound.
Tacoma .....	3,100	Protected cruiser	S. W.	4,700	T. S.	10	Caribbean Squadron.
Terror .....	3,990	Double-turret mon- itor.	I.	1,600	T. S.	8	Naval Academy.
Topeka .....	2,372	Gunboat .....	I.	2,000	T. S.	6	Atlantic Training Squadron.
Vicksburg .....	1,000	Composite gunboat	Comp.	1,118	S.	6	Navy-yard, Mare Island.
Wheeling .....	1,000	do .....	Comp.	1,081	T. S.	6	Navy-yard, Puget Sound.
Wilmington .....	1,392	Light-draft gunboat	S.	1,894	T. S.	8	Asiatic Fleet.
Wyoming .....	3,214	Monitor .....	S.	2,400	T. S.	6	Pacific Squadron.
Yorktown .....	1,710	Gunboat .....	S.	3,392	T. S.	6	Navy-yard, Mare Island.

## AUXILIARIES (THIRD RATE).

Abarenda .....	4,670	Collier .....	S.	1,050	S.	b6	North Atlantic Fleet.
Ajax .....	a7,500	do .....	S.	3,000	S.	.....	Asiatic Fleet.
Alexander .....	6,181	do .....	S.	1,026	S.	b1	Do.
Arethusa .....	a6,200	Tank steamer .....	S.	.....	S.	.....	North Atlantic Fleet.
Brutus .....	a6,000	Collier .....	S.	1,200	S.	b2	Asiatic Fleet.
Cesar .....	5,016	do .....	S.	1,500	S.	b3	North Atlantic Fleet.
Celtic .....	6,428	Supply ship .....	S.	1,890	S.	.....	Navy-yard, Puget Sound.
Culgoa .....	a6,300	do .....	b1,500	S.	b2	.....	North Atlantic Fleet.
Glacier .....	a7,000	do .....	S.	4,000	S.	.....	Navy-yard, Boston.
Hannibal .....	4,291	Collier .....	S.	1,100	S.	b1	North Atlantic Fleet.
Iris .....	6,100	Supply and repair ship.	S.	1,300	S.	.....	Navy-yard, Mare Island.
Lawton .....	a4,100	Transport .....	S.	3,200	S.	.....	Do.
Leonidas .....	4,242	Collier .....	S.	1,000	S.	.....	North Atlantic Fleet.
Marcellus .....	a4,400	do .....	I.	1,200	S.	b2	Do.
Nanshan .....	a4,827	do .....	S.	1,400	S.	.....	Asiatic Fleet.
Nero .....	4,925	do .....	S.	1,000	S.	b4	Pacific Squadron.
Relief .....	a3,000	Hospital ship .....	S.	2,666	S.	.....	Navy-yard, Mare Island.
Saturn .....	a6,220	Collier .....	I.	1,500	S.	b1	Do.
Solace .....	4,700	Hospital ship .....	S.	3,200	S.	b3	Transport service to Manila.
Sterling .....	5,663	Collier .....	I.	a926	S.	b4	North Atlantic Fleet.

## FOURTH RATE.

Albay .....	150	Gunboat .....	I.	125	T. S.	b5	Naval station, Cavite.
Aileen .....	192	Gunboat (conv't'd).	S.	500	S.	.....	Naval Militia, New York.
Alvarado .....	100	Gunboat .....	S.	137	S.	b2	Naval Academy.
Arayat .....	200	do .....	I.	260	T. S.	.....	Naval station, Cavite.
Bancroft .....	839	do .....	S.	1,213	T. S.	.....	Caribbean Squadron.
Calamianes .....	150	do .....	I.	125	T. S.	.....	Naval station, Cavite.
Callao .....	200	do .....	S.	250	T. S.	b9	Asiatic Fleet.
Dorothea .....	594	Gunboat (conv't'd).	S.	1,558	S.	.....	Naval Militia, Illinois.
Eagle .....	434	do .....	S.	850	S.	b4	Special service (surveying).
Eicano .....	560	Gunboat .....	S.	600	T. S.	4	Asiatic Fleet.
Elfrida .....	a173	Gunboat (conv't'd).	S.	200	S.	.....	Naval Militia, Connecticut.
Frolic .....	607	do .....	S.	550	S.	b6	Asiatic Fleet.
Gloucester .....	786	do .....	S.	2,000	S.	b10	Navy-yard, Pensacola.
Hawk .....	375	do .....	S.	1,000	S.	.....	Naval Militia, Ohio.

a Estimated.

b Secondary battery.

## FOURTH RATE—Continued.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Station or condition.
.....	472	Gunboat (conv't'd).	S.	500	S.	b 9	Tender, Second Naval District.
.....	425	do.	S.	800	S.	.....	Tender to the Franklin.
.....	82	do.	Comp.	.....	S.	.....	Naval Militia, New Jersey.
.....	a 120	do.	.....	400	S.	.....	Naval Militia, Massachusetts.
.....	150	Gunboat.	L.	125	T. S.	.....	Naval station, Cavite.
.....	142	do.	L.	125	T. S.	b 6	Do.
.....	142	do.	L.	125	T. S.	.....	Do.
.....	685	Cruiser.	L.	365	P.	b 10	Special service, Great Lakes.
.....	174	Gunboat.	L.	100	T. S.	.....	Naval station, Cavite.
.....	142	do.	L.	125	T. S.	b 3	Asiatic Fleet.
.....	150	Gunboat (conv't'd).	W.	350	S.	.....	Naval Militia, Dist. of Columbia.
.....	200	Gunboat.	L.	250	T. S.	b 7	Asiatic Fleet.
.....	142	do.	L.	125	T. S.	b 7	Naval station, Cavite.
.....	200	do.	L.	250	T. S.	b 8	Asiatic Fleet.
.....	488	Gunboat (conv't'd).	S.	.....	S.	b 7	Navy-yard, New York.
.....	892	Gunboat.	S.	1,095	S.	4	Pacific Squadron.
.....	550	do.	L.	310	S.	.....	Naval Militia, California.
.....	400	do.	Comp.	208	S.	b 7	Asiatic Fleet.
.....	137	Gunboat (conv't'd).	L.	500	S.	.....	Tender to the Franklin.
.....	200	Gunboat.	L.	250	T. S.	.....	Naval station, Cavite.
.....	100	do.	S.	137	S.	b 2	Naval Academy.
.....	850	Gunboat (conv't'd).	S.	2,800	T. S.	b 10	North Atlantic Fleet.
.....	122	do.	S.	.....	S.	.....	Naval Militia, Pennsylvania.
.....	a 315	do.	S.	.....	S.	b 1	Tender to the Franklin.
.....	a 546	do.	L.	550	S.	.....	Naval Militia, Louisiana.
.....	152	do.	S.	550	S.	b 1	Special service.
.....	a 302	do.	L.	.....	S.	.....	Naval Militia, Maryland.
.....	929	Torpedo practice ship.	S.	3,796	T. S.	b 3	Navy-yard, Boston.
.....	400	Gunboat.	Comp.	208	S.	b 8	Asiatic Fleet.
.....	806	Gunboat (conv't'd).	S.	1,250	S.	b 10	Tender to the Amphitrite.
.....	630	do.	S.	1,800	S.	.....	Special service.
.....	975	do.	S.	750	S.	b 4	Training station, Newport.

## AUXILIARIES (FOURTH RATE).

Alava.	1,400	Transport.	S.	770	S.	b 4	Asiatic Fleet.
.....	a 3,300	Collier.	S.	.....	S.	.....	Do.
.....	3,375	do.	L.	.....	S.	b 4	North Atlantic Fleet.
.....	a 3,085	do.	S.	.....	S.	b 2	Asiatic Fleet.
.....	a 2,000	Transport.	S.	850	S.	b 2	Naval station, Cavite.

## TORPEDO VESSELS.

idge.	420	Torpedo boat de- stroyer.	S.	8,000	T. S.	c 2	Asiatic Fleet.
.....	420	do.	S.	8,000	T. S.	c 2	Do.
ey.	420	do.	S.	8,000	T. S.	c 2	Do.
.....	420	do.	S.	8,000	T. S.	c 2	Do.
.....	420	do.	S.	8,000	T. S.	c 2	Do.
.....	408	do.	S.	7,200	T. S.	c 2	Coast Squadron.
.....	408	do.	S.	7,200	T. S.	c 2	Do.
ce.	400	do.	S.	8,400	T. S.	c 2	Naval Academy.
ough.	400	do.	S.	8,400	T. S.	c 2	Coast Squadron.
nes.	420	do.	S.	7,000	T. S.	c 2	Pacific Squadron.
.....	420	do.	S.	7,000	T. S.	c 2	Do.
.....	420	do.	S.	7,000	T. S.	c 2	Navy-yard, Mare Island.
.....	420	do.	S.	7,000	T. S.	c 2	Coast Squadron.
n.	433	do.	S.	8,300	T. S.	c 2	Do.
e.	433	do.	S.	8,300	T. S.	c 2	Do.
l.	433	do.	S.	8,300	T. S.	c 2	Do.
.....	167	Torpedo boat.	S.	200	T. S.	c 3	Reserve Torpedo Flotilla.
.....	235	do.	S.	5,600	T. S.	c 2	Do.
.....	167	do.	S.	200	T. S.	c 3	Do.
.....	167	do.	S.	4,200	T. S.	c 3	Reserve Torpedo Flotilla.
.....	165	do.	S.	3,000	T. S.	c 3	Torpedo station.
.....	105	do.	S.	1,720	T. S.	c 3	Reserve Torpedo Flotilla.
.....	116	do.	S.	4,200	T. S.	c 2	Navy-yard, New York.
.....	132	do.	S.	1,750	T. S.	c 3	Navy-yard, Mare Island.
.....	165	do.	S.	3,000	T. S.	c 3	Reserve Torpedo Flotilla.
.....	165	do.	S.	3,400	T. S.	c 3	Do.
.....	120	do.	S.	1,800	T. S.	c 2	Do.

a Estimated.

b Secondary battery.

c Torpedo tubes.

## TORPEDO VESSELS—Continued.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Station or condition.
Farragut .....	273	Torpedo boat .....	S.	5,600	T. S.	c2	Navy-yard, Mare Island.
Foote .....	142	do .....	S.	2,000	T. S.	c3	Reserve Torpedo Flotilla.
Fox .....	132	do .....	S.	1,750	T. S.	c3	Navy-yard, Mare Island.
Gwin .....	46	do .....	S.	850	S.	c2	Reserve Torpedo Flotilla.
McKee .....	65	do .....	S.	850	S.	c2	Torpedo station.
Mackenzie .....	65	do .....	S.	850	S.	c2	Reserve Torpedo Flotilla.
Manly .....	30	do .....	S.	250	S.	c1	Naval Academy.
Morris .....	105	do .....	S.	1,750	T. S.	c3	Torpedo station.
Nicholson .....	218	do .....	S.	3,000	T. S.	c3	Navy-yard, New York.
Porter .....	165	do .....	S.	3,400	T. S.	c3	Reserve Torpedo Flotilla.
Rodgers .....	142	do .....	S.	2,000	T. S.	c3	Do.
Rowan .....	182	do .....	S.	3,200	T. S.	c3	Navy-yard, Puget Sound.
Shubrick .....	166	do .....	S.	3,000	T. S.	c3	Reserve Torpedo Flotilla.
Somers .....	145	do .....	S.	1,900	T. S.	c2	Do.
Stiletto .....	31	do .....	W.	359	S.	c2	Torpedo station.
Stockton .....	166	do .....	S.	3,000	T. S.	c3	Reserve Torpedo Flotilla.
Talbot .....	461	do .....	S.	850	S.	c2	Naval Academy.
T. A. M. Craven .....	146	do .....	S.	4,200	T. S.	c2	Navy-yard, New York.
Thornton .....	165	do .....	S.	3,000	T. S.	c3	Reserve Torpedo Flotilla.
Tingey .....	165	do .....	S.	3,000	T. S.	c3	Do.
Wilkes .....	165	do .....	S.	3,000	T. S.	c3	Do.
Winslow .....	142	do .....	S.	2,000	T. S.	c3	Navy-yard, New York.
Adder .....	120	Submarine tor. boat.	S.	160	S.	c1	Navy-yard, Norfolk.
Grampus .....	120	do .....	S.	160	S.	c1	Navy-yard, Mare Island.
Holland .....	73	do .....	S.	150	S.	c1	Naval Academy.
Moccasin .....	120	do .....	S.	160	S.	c1	Reserve Torpedo Flotilla.
Pike .....	120	do .....	S.	160	S.	c1	Navy-yard, Mare Island.
Plunger .....	120	do .....	S.	160	S.	c1	New Suffolk, L. I.
Porpoise .....	120	do .....	S.	160	S.	c1	Navy-yard, New York.
Shark .....	120	do .....	S.	160	S.	c1	Do.

## TUGS.

Accomac .....	187	Tug .....	1.	250	S.	b2	Navy-yard, Pensacola.
Active .....	296	do .....	S.	600	S.	b5	Navy-yard, Mare Island.
Alice .....	356	do .....	W.	250	S.	b2	Navy-yard, Norfolk.
Apache .....	650	do .....	W.	550	S.	b3	Navy-yard, New York.
Chickasaw .....	100	do .....	1.	.....	S.	b1	Do.
Choctaw .....	350	do .....	1.	188	S.	b3	Navy-yard, Washington.
Fortune .....	450	do .....	1.	340	S.	1	Tender to submarines at Island.
Hercules .....	198	do .....	1.	.....	S.	b3	Navy-yard, Norfolk.
Iroquois .....	702	do .....	S.	1,000	S.	b3	Naval Station, Hawaii.
Iwana .....	192	do .....	S.	300	S.	.....	Navy-yard, Boston.
Massasoit .....	202	do .....	1.	.....	S.	b1	Naval Station, Key West.
Modoc .....	241	do .....	S.	.....	S.	.....	Navy-yard, League Island.
Mohawk .....	420	do .....	S.	400	S.	.....	Navy-yard, Norfolk.
Narkeeta .....	192	do .....	S.	300	S.	.....	Navy-yard, New York.
Nezincoot .....	156	do .....	S.	400	S.	b2	Navy-yard, Portsmouth, N.
Nina .....	357	do .....	1.	388	S.	.....	Navy-yard, New York.
Osceola .....	571	do .....	S.	.....	S.	b2	Navy-yard, Key West.
Pawnee .....	275	do .....	W.	250	S.	.....	Navy-yard, New York.
Pawtucket .....	225	do .....	S.	450	S.	.....	Navy-yard, Puget Sound.
Penacook .....	225	do .....	S.	450	S.	.....	Naval Station, Port Royal.
Pentucket .....	225	do .....	S.	450	S.	.....	Navy-yard, New York.
Piscataqua .....	631	do .....	.....	1,600	S.	b4	Naval Station, Cavite.
Pontiac .....	401	do .....	W.	425	S.	b3	Navy-yard, New York.
Potomac .....	677	do .....	S.	2,000	S.	b4	Naval Station, San Juan.
Powhatan .....	194	do .....	S.	397	S.	b2	Navy-yard, New York.
Rapido .....	100	do .....	1.	70	S.	b1	Naval Station, Cavite.
Rocket .....	270	do .....	S.	450	S.	.....	Navy-yard, Norfolk.
Samoset .....	225	do .....	S.	450	S.	.....	Navy-yard, League Island.
Sebago .....	190	do .....	.....	.....	S.	b1	Naval Station, Guantanamo.
Sioux .....	155	do .....	1.	290	S.	b2	Navy-yard, Portsmouth, N.
Sotoyomo .....	225	do .....	S.	450	S.	.....	Navy-yard, Mare Island.
Standish .....	450	do .....	1.	340	S.	b1	Naval Academy.
Tecumseh .....	214	do .....	S.	500	S.	b2	Navy-yard, Washington.
Traffic .....	280	do .....	W.	.....	S.	.....	Navy-yard, New York.
Triton .....	212	do .....	S.	300	S.	.....	Navy-yard, Washington.
Unadilla .....	345	do .....	S.	500	S.	.....	Navy-yard, Mare Island.
Uncas .....	411	do .....	S.	750	S.	b2	Navy-yard, Norfolk (repair)
Vigilant .....	300	do .....	.....	450	S.	b5	Training station, San Francisco.
Waban .....	150	do .....	1.	.....	S.	b1	Navy-yard, Pensacola.
Wahnetta .....	192	do .....	S.	300	S.	.....	Navy-yard, Norfolk.
Wompatuck .....	462	do .....	1.	650	S.	b2	Naval Station, Cavite.

bSecondary battery.

cTorpedo tubes.

## LIST OF SHIPS OF THE U. S. NAVY.

21

## SAILING SHIPS.

Name.	Dis- place- ment (tons)	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Station or condition.
Alliance.....	1,375		W.		Sails..	6	Station and storeship, Culebra.
Chesapeake.....	1,175		Comp.		do.	6	Cadet practice ship (Naval Acad- emy).
Constellation.....	1,186		W.		do.	b 19	Stationary training ship, New port.
Eagre.....			W.		do.		Tender to the Franklin.
Earnest.....	127		W.		do.		Navy-yard, Mare Island.
Monongahela.....	2,100		W.		do.	6	Storeship, Guantanamo Bay.
Portsmouth.....	1,125		W.		do.		Naval Militia, New Jersey.
Saratoga.....	1,025		W.		do.		Public Marine School, Philade- phia.
St. Mary's.....	1,025		W.		do.		Public Marine School, New York.

## RECEIVING SHIPS.

Franklin.....	5,170		W.			b 2	Navy-yard, Norfolk.
Hancock.....	7,000	Transport	I.	4,000	S.		Navy-yard, New York.
Independence.....	3,270		W.			b 2	Navy-yard, Mare Island.
Lancaster.....	3,750	Cruiser	W.	1,000	S.		Navy-yard, League Island.
Panther.....	4,260	Cruiser (converted).	I.		S.	8	Auxiliary to the Lancaster.
Pensacola.....	3,000		W.			b 1	Training Station, San Francisco.
Philadelphia.....	4,324	Protected cruiser	S.	8,815	T. S.	12	Navy-yard, Puget Sound.
Reina Mercedes.....	3,090	do.	S.	3,700	S.		Fitting out as receiving ship at Portsmouth, N. H.
Richmond.....	2,700		W.			b 2	Auxiliary to the Franklin.
Southery.....	a 3,100	Collier.	I.		S.	b 2	Portsmouth, N. H. (For prisoners only.)
Wabash.....	4,650		W.				Navy-yard, Boston.

## UNSERVICEABLE.

Constitution.....	2,200	Sailing ship	W.				Navy-yard, Boston.
Enterprise.....	1,375	Cruiser	W.	800	S.		Public marine school, Boston.
Fern.....	840	Tender	W.	300	S.		Navy-yard, Norfolk.
Granite State.....	4,150	Sailing ship	W.		Sails.		Naval Militia, New York.
Ionia.....	1,575	Cruiser	W.				Transferred to Marine-Hospital Service.
Jamestown.....	1,150		W.		Sails.		Do.
Keystone State.....	830	Sailing ship	W.				Naval Militia, Pennsylvania.
Marion.....	1,900	Cruiser	W.	1,100	S.		Naval Militia, California.
Nipsie.....	1,375	do.	W.				Navy-yard, Puget Sound.
Omaha.....	2,400	do.	W.				Transferred to Marine-Hospital Service.
Oriole.....	675	Sailing ship	W.				Naval Militia, Maryland.
Yantic.....	900	Cruiser	W.	310	S.		Naval Militia, Michigan.

## UNDER CONSTRUCTION.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Place where building.
Connecticut.....	16,000	1st-class battle ship.	S.	16,500	T. S.	24	Navy-yard, New York.
Kansas.....	16,000	do.	S.	16,500	T. S.	21	New York Ship Building Co Camden, N. J.
Louisiana.....	16,000	do.	S.	16,500	T. S.	24	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Minnesota.....	16,000	do.	S.	16,500	T. S.	24	Do.
Vermont.....	16,000	do.	S.	16,500	T. S.	24	Fore River S. & E. Co., Quincy, Mass.
New Hampshire.....	16,000	do.		16,500		24	Contract not yet awarded.
Georgia.....	14,948	do.	S.	19,000	T. S.	21	Bath Iron Works, Bath, Me.
Nebraska.....	14,948	do.	S.	19,000	T. S.	24	Moran Bros. Co., Seattle, Wash.
New Jersey.....	14,948	do.	S.	19,000	T. S.	21	Fore River S. & E. Co., Quincy, Mass.
Rhode Island.....	14,948	do.	S.	19,000	T. S.	24	Do.

a Estimated.

b Secondary battery.

## UNDER CONSTRUCTION—Continued.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Place where building.
Virginia.....	14,948	1st-class battle ship.	S.	19,000	T. S.	24	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Idaho .....	13,000	.....do.....	S.	10,000	T. S.	20	Wm. Cramp & Sons, Philadelphia, Pa.
Mississippi .....	13,000	.....do.....	S.	10,000	T. S.	20	Do.
Tennessee .....	14,500	Armored cruiser....	S.	23,000	T. S.	20	Wm. Cramp & Sons, Philadelphia, Pa.
Washington .....	14,500	.....do.....	S.	23,000	T. S.	20	New York Ship Building Co., Camden, N. J.
California .....	13,680	.....do.....	S.	23,000	T. S.	18	Union Iron Works, San Francisco, Cal.
North Carolina .....	14,500	.....do.....		23,000		20	Contract not yet awarded.
Montana .....	14,500	.....do.....		23,000		20	Do.
Pennsylvania .....	13,780	.....do.....	S.	23,000	T. S.	18	Wm. Cramp & Sons, Philadelphia, Pa.
West Virginia .....	13,680	.....do.....	S.	23,000	T. S.	18	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Colorado .....	13,780	.....do.....	S.	23,000	T. S.	18	Wm. Cramp & Sons, Philadelphia, Pa.
Maryland .....	13,680	.....do.....	S.	23,000	T. S.	18	Newport News Ship Building and Dry Dock Co., Newport News, Va.
South Dakota .....	13,680	.....do.....	S.	23,000	T. S.	18	Union Iron Works, San Francisco, Cal.
Charleston .....	9,700	Protected cruiser....	S.	21,000	T. S.	14	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Milwaukee.....	9,700	.....do.....	S.	21,000	T. S.	14	Union Iron Works, San Francisco, Cal.
St. Louis.....	9,700	.....do.....	S.	21,000	T. S.	14	Neafie & Levy, Philadelphia, Pa.
Chester.....	3,750	Scout cruiser.....	S.				Contract not yet awarded.
Birmingham .....	3,750	.....do.....	S.				Do.
Salem.....	3,750	.....do.....	S.				Do.
Galveston .....	3,200	Protected cruiser....	S. W.	4,700	T. S.	10	Navy-yard, Norfolk.
Dubuque.....	1,085	Gunboat.....	S. W.	1,000	T. S.	6	Gas Engine and Power Co., and Chas. L. Seabury & Co., consolidated, Morris Heights, N. Y.
Paducah.....	1,085	.....do.....	S. W.	1,000	T. S.	6	Do.
Erle.....	12,500	Fleet collier.....	S.	7,500			To be built at navy-yard, New York.
Ontario.....	12,500	.....do.....	S.	7,500			To be built at navy-yard, Mare Island.
Gunboat No. 16.....		Gunboat.....	S.		T. S.		Contract not yet awarded.
Cumberland.....	1,800	Training ship.....	S.			6	Navy-yard, Boston, Mass.
Intrepid.....	1,800	.....do.....	S.			6	Navy-yard, Mare Island, Cal.
Boxer.....	346	Training brig.....	W.				Navy-yard, Portsmouth, N. H.
Stringham (No. 19).....	340	Torpedo boat.....	S.	7,200	T. S.	α2	Navy-yard, League Island.
Goldsborough (No. 20).....	255	.....do.....	S.	6,000	T. S.	α2	Navy-yard, Puget Sound.
O'Brien (No. 31).....	213	.....do.....	S.		T. S.	α3	Navy-yard, New York.
Steam Tug No. 10.....		Seagoing tug.....					Not yet building or contracted for.
Steam Tug No. 11.....		.....do.....					Do.

α18" Whitehead torpedo tubes.

*Changes in vessels since last issue of Register.*

Basco.—Stricken from the Navy list December 15, 1904.

Blakely.—Delivered September 14, 1904.

Chattanooga.—Commissioned October 11, 1904.

Dale (old).—Name changed to Oriole November 30, 1904.

Gardoqui.—Stricken from the Navy list December 15, 1904.

Granite State.—Name of New Hampshire (old) changed to Granite State November 30, 1904.

Ionia.—Name of Iroquois (old) changed to Ionia November 30, 1904.

Iroquois (old).—Name changed to Ionia November 30, 1904.

Keystone State.—Name of St. Louis (old) changed to Keystone State November 30, 1904.

New Hampshire (old).—Name changed to Granite State November 30, 1904.

Nicholson.—Accepted December 22, 1904.

Ohio.—Delivered September 10, 1904; commissioned October 4, 1904.

Orion.—Name of Dale (old) changed to Oriole November 30, 1904.

St. Louis (old).—Name changed to Keystone State November 30, 1904.

Urdaneta.—Stricken from the Navy list December 15, 1904.



## NAVY AND MARINE CORPS PAY TABLES.

TABLE 1.—*Rates of pay of officers of the line, Medical and Pay Corps, prior to July 1, 1899.*

Rank.	At sea.	On shore duty.	On leave or waiting orders.
Rear-admirals .....	\$6,000	\$5,000	\$4,00
Commodores .....	5,000	4,000	3,00
Captains .....	4,500	3,500	2,80
Commanders .....	3,500	3,000	2,30
Lieutenant-commanders:			
First four years after date of commission .....	2,800	2,400	2,00
After four years from date of commission .....	3,000	2,600	2,20
Lieutenants:			
First five years after date of commission .....	2,400	2,000	1,60
After five years from date of commission .....	2,600	2,200	1,80
Lieutenants (junior grade):			
First five years after date of commission .....	1,800	1,500	1,20
After five years from date of commission .....	2,000	1,700	1,40
Ensigns:			
First five years after date of commission .....	1,200	1,000	80
After five years from date of commission .....	1,400	1,200	1,00
Naval cadets .....	500	500	50
Mates .....	900	700	50
Medical and pay directors and medical and pay inspectors and chief engineers, having the same rank at sea .....	4,400		
Fleet surgeons, fleet paymasters, and fleet engineers .....	4,400		
Surgeons, paymasters, and chief engineers:			
First five years after date of commission .....	2,800	2,400	2,00
Second five years after date of commission .....	3,200	2,800	2,40
Third five years after date of commission .....	3,500	3,200	2,60
Fourth five years after date of commission .....	3,700	3,600	2,80
After twenty years from date of commission .....	4,200	4,000	3,00
Passed assistant surgeons and passed assistant paymasters:			
First five years after date of appointment .....	2,000	1,800	1,50
After five years from date of appointment .....	2,200	2,000	1,70
Passed assistant engineers:			
First five years after date of appointment .....	2,000	1,800	1,50
Second five years after date of appointment .....	2,200	2,000	1,70
Third five years after date of appointment .....	2,450	2,250	1,90
Fourth five years after date of appointment .....	2,700	2,350	1,90
Assistant surgeons, assistant paymasters, and assistant engineers:			
First five years after date of appointment .....	1,700	1,400	1,00
After five years from date of appointment .....	1,900	1,600	1,20

## REMARKS.

1. Any officer of the line, Medical or Pay Corps commissioned prior to July 1, 1899, is entitled to receive pay according to the then existing law whenever it is in excess of the pay of officers of corresponding rank in the Army. (Act March 3, 1899, and June 7, 1900.)
2. Naval cadets who were not commissioned prior to July 1, 1899, are not entitled to the old navy rates of pay.
3. Acting assistant surgeons appointed under the act of May 4, 1898, are entitled to receive pay as provided for assistant surgeons in the Navy prior to the act of March 3, 1899.
4. Acting assistant surgeons are entitled to occupy Government quarters when available, but are not entitled to commutation of quarters.

## NAVY AND MARINE CORPS PAY TABLES.

TABLE 2.—Active list: Officers of the Line, Medical and Pay Corps of the Navy, and officers of the Marine Corps.

Rank.	Base pay.	
	On sea duty.	On shore.
Admiral.....	\$13,500	\$13,300
Rear-admirals:		
First nine.....	7,500	5,375
Second nine.....	5,500	4,675
Chiefs of Bureaus and Brigadier-General Commandant of Marine Corps.....		5,500
Captains, Navy.....	3,500	2,975
Judge-Advocate-General and colonels, Marine Corps, line and staff.....	3,500	3,500
Commanders, Navy.....	3,000	2,500
Lieutenant-colonels, Marine Corps, line and staff.....	3,000	3,000
Lieutenant-commanders, Navy.....	2,500	2,125
Majors, Marine Corps, line and staff.....	2,500	2,500
Lieutenants, Navy.....	1,800	1,500
Captains, Marine Corps:		
Line.....	1,800	1,800
Staff.....	2,000	2,000
Lieutenants (junior grade), Navy.....	1,500	1,275
First lieutenants and leader of band, Marine Corps.....	1,500	1,500
Ensigns, Navy.....	1,400	1,100
Second lieutenants, Marine Corps, chief boatswains, chief gunners, chief carpenters, and chief sailmakers.....	1,400	1,400

## REMARKS.

1. All officers paid under this table below the rank of rear-admiral or brigadier-general are entitled by law to 10 per centum upon the full yearly pay of their grades for each and every period of five years' service, as increase for length of service, or "longevity pay," computed upon their total actual service in Army, Navy, and Marine Corps; provided that the total amount of such increase shall not exceed 40 per centum upon the full yearly pay of the grade; and provided further that the pay of a captain in the Navy or colonel of Marines shall not exceed \$4,500 per annum, and that of a commander in the Navy or lieutenant-colonel of Marines \$4,000 per annum.

2. Naval officers of the line, Medical and Pay Corps, receive 15 per centum less than the full pay (salary and increase) of their rank when on shore, and full pay when on sea duty or when detailed for shore duty beyond seas. The reduction of pay on shore does not apply to chief boatswains, chief gunners, chief carpenters, and chief sailmakers, who receive full pay on shore also.

(a) Army act March 2, 1901, provides: "That hereafter the pay proper of all officers and enlisted men serving (on shore) beyond the limits of the States comprising the Union and the territories of the United States contiguous thereto, shall be increased 10 per centum for officers and 20 per centum for enlisted men over and above the rates of pay proper as fixed by law in times of peace, and the time of such service shall be counted from the date of departure from said States to the date of return thereto: *Provided further*, That officers and enlisted men who have served in China at any time since the 26th day of May, 1900, shall be allowed and paid for such service the same increase of pay proper as herein provided for."

(b) "Officers of the Navy and officers and enlisted men of the Marine Corps who have been detailed or may hereafter be detailed for shore duty in Alaska, the Philippine Islands, Guam, or elsewhere beyond the continental limits of the United States shall be considered as having been detailed for 'shore duty beyond seas,' and shall receive pay accordingly, with such additional pay as may be provided by law for service in island possessions of the United States." (Act March 3, 1901.)

(c) Officers ordered to "shore duty beyond seas" are entitled to shore pay only while taking passage in a merchant vessel to their posts of duty. (Comp. Dec., Sept. 24, 1903.)

3. Section 13 of the act approved March 3, 1899, entitled "An act to reorganize and increase the efficiency of the personnel of the Navy and Marine Corps of the United States," is hereby so amended as to provide that nothing therein contained shall operate to reduce the pay which, but for the passage of said act, would have been received by any commissioned officer at the time of its passage or thereafter. (Act June 7, 1900.)

4. Officers of the line, Medical and Pay Corps of the Navy retired prior to the passage of the act approved March 3, 1899, continue to receive the same pay on the retired list that they received before the passage of said act. Those retired subsequently receive 75 per centum of pay (salary and increase) of their rank.

(a) During a period of twelve years from the passage of this act any naval officer on the retired list may, in the discretion of the Secretary of the Navy, be ordered to such duty as he may be able to perform at sea or on shore, and while so employed shall receive the pay and allowances of an officer of the active list of the grade from which he was retired. (Act June 7, 1900.)

(b) Officers on the retired list ordered to active duty are entitled to count the time spent on the retired list, as well as the time spent in active service, in computing their longevity increase of pay. (Comp. Dec., Nov. 13, 1902.)

## ALLOWANCES.

1. The monthly commutation allowance for quarters of the Admiral of the Navy is fixed by law at \$125. All other commissioned officers of the line and of the Medical, Pay, and Construction Corps of the Navy, and all officers of the Marine Corps, receive the same allowances, except forage to naval officers, as are or may be provided by or in pursuance of law for the officers of corresponding rank in the Army. Chief boatswains, chief gunners, chief carpenters, chief sailmakers, boatswains, gunners, carpenters, sailmakers, warrant machinists, pharmacists, and mate

receive the same allowance for commutation of quarters as second lieutenants of the Marine Corps. The following table shows allowance of quarters to officers of the line, Medical, Pay, and Construction Corps of the Navy, and all officers of the Marine Corps:

Rank.	Quarters.	Kitchen.	Total.
Rear-admiral, first nine.....	5	1	
Rear-admiral, second nine, and captains.....	4	1	
Commander and lieutenant commander.....	3	1	
Lieutenant.....	2	1	
Lieutenant (junior grade), ensign, and second lieutenant, Marine Corps.....	1	1	

When quarters are not furnished by the Government, officers will be allowed commutation at the rate of \$12 a month for each room, in accordance with the above table.

2. Commissioned officers of the line, Medical, and Pay Corps, and chief boatswains, chief gunners, chief carpenters and chief sailmakers may, when on shore duty, purchase from the Bureau of Supplies and Accounts the fuel actually needed for their use. (Art. 1242, U. S. N. R.) The monthly allowance expressed in cords of oak wood is as follows:

Rank.	Cords of wood per month—		Increased allowance from September to April, both inclusive.	
	From May 1 to August 31.	From September 1 to April 30.	Between thirty-sixth and forty-third degree north latitude, one-fourth.	North of forty-third degree, one-third
Rear-admiral, first nine.....	1	5	1½	1
Rear-admiral, second nine, and captain.....	1	4	1	1
Commander and lieutenant commander.....	1	3½	¾	1
Lieutenant.....	¾	3	¾	1
Lieutenant (junior grade), ensign, and chief boatswain, chief gunner, chief carpenter, and chief sailmaker.....	¾	2	¾	

(a) The approximate equivalents of soft wood and coal, in terms of oak wood, are as follows:

Wood.				Coal.				
Hard.		Soft.		Anthracite.				Bituminous.
In the cord, stick.	Sawed.	In the cord, stick.	Sawed.	Nut.	Stove.	Egg.	Furnace.	
Cord.	Cord.	Cords.	Cords.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.
1	1	1½	1½	1,700	1,700	1,700	1,700	2,100

(b) One-sixth of an officer's allowance of fuel may be purchased in kindling wood, which will be sold on the basis of its equivalent in oak wood.

(c) Fuel may be furnished to officers of the Marine Corps on the active list by the Quartermaster's Department at rates established by law, and according to Army Regulations.

(d) Officers who are living in quarters heated by the Government will be restricted in their allowance of fuel to that required for kitchen use only.

## NAVY AND MARINE CORPS PAY TABLES

TABLE 3.—*Active list; Other officers of the Navy and of others who are paid as officers.*

[illegible]

TABLE 3.—Active list: Other officers of the Navy and of others who are paid as officers—Continued.

Rank.	Per annum.	Rank.	Per annum.
Secretary to Naval Academy.....	\$1,800	Paymasters' clerks—continued	
Commandants' clerks:		At navy-yards at Portsmouth, Norfolk, and Pensacola.....	\$1,400
At Mare Island Navy-Yard.....	1,800	At other stations, yards, and receiving ships; to other general storekeepers; to the general inspector of the Pay Corps; at the Naval Academy and Naval Home; and on vessels of the first rate.....	1,500
Second clerks of navy-yards.....	1,200	On vessels of the second rate and to fleet paymasters.....	1,300
Paymasters' clerks:		On vessels of the third rate and to fleet paymasters.....	1,100
At navy-yard and on receiving ship at Mare Island.....	1,800	On vessels of the third rate and supply vessels and storeships.....	1,000
At navy-yards and to general storekeepers at Boston, New York, League Island, and Washington, and on receiving ships at Boston, New York, and League Island.....	1,600		

## REMARKS.

1. All officers of the Navy paid under this table receive pay on the active list as herein stated, their service increase, or longevity pay, being variously reckoned as indicated in the table.
2. Officers on the retired list receive (according to the way in which they are retired) either three-fourths or one-half of the sea pay of their grade on the active list or one-half of their leave pay on the active list—furlough pay.
3. ALLOWANCES.—One ration a day, or, when not supplied in kind, commutation therefor at the rate of 30 cents a day, is allowed to each officer paid under this table, while at sea or attached to a seagoing vessel. Midshipmen are entitled to the ration, or commutation therefor, at all times.
4. Naval constructors, civil engineers, professors of mathematics, and chaplains detailed for shore duty beyond seas, are entitled to be paid at the rate of Army officers of corresponding rank in similar places.

*Notes applicable to all officers.*

1. Any officer of the Navy with a creditable record, who served during the civil war, shall, when retired, be retired with the rank and three-fourths of the sea pay of the next higher grade. (Act March 3, 1899, sec. 11.)
2. All officers, including naval chaplains and warrant officers, who have been or may be appointed to the Navy from civil life, shall, on the date of appointment, be credited, for computing their pay, with five years' service. (Act March 3, 1899, sec. 13.) This does not apply to assistant civil engineers. (Comp. Dec., October 7, 1908.)
3. Twenty cents a month is deducted from the pay of each person of the Navy and Marine Corps, active and retired, to be applied to the Naval Hospital fund.

TABLE NO. 4.—*Petty officers, enlisted men, etc.—Navy.*

## CLASSIFICATION AND PAY.

*Chief petty officers.*

Seaman branch.	Monthly pay.	Artificer branch.	Monthly pay.	Special branch.	Monthly pay.
Chief Masters-at-Arms .....	\$65	Chief Machinists' Mates .....	\$70	Chief Yeomen .....	
Chief Boatswains' Mates .....	50	Chief Electricians .....	60	Hospital Stewards .....	
Chief Gunners' Mates .....	50	Chief Carpenters' Mates .....	50	Bandmasters .....	
Chief Turret Captains .....	60	Chief Water Tenders .....	50		
Chief Quartermasters .....	50				

*Petty officers, first class.*

Masters-at-Arms, first class .....	\$40	Boilermakers .....	\$65	Yeomen, first class .....	
Boatswains' Mates, first class .....	40	Machinists' Mates, first class .....	55	First Musicians .....	
Gunners' Mates, first class .....	40	Coppersmiths .....	55		
Turret Captains, first class .....	50	Shipfitters, first class .....	55		
Quartermasters, first class .....	40	Electricians, first class .....	50		
		Blacksmiths .....	50		
		Plumbers and Fitters .....	45		
		Sailmakers' Mates .....	40		
		Carpenters' Mates, first class .....	40		
		Water Tenders .....	40		
		Painters, first class .....	40		

*Petty officers, second class.*

Masters-at-Arms, second class ..	\$35	Machinists' Mates, second class ..	\$40	Yeomen, second class .....	
Boatswains' Mates, second class ..	35	Electricians, second class .....	40		
Gunners' Mates, second class .....	35	Shipfitters, second class .....	40		
Quartermasters, second class .....	35	Oilers .....	37		
		Carpenters' Mates, second class ..	35		
		Printers .....	35		
		Painters, second class .....	35		

*Petty officers, third class.*

Masters-at-Arms, third class .....	\$30	Electricians, third class .....	\$30	Yeomen, third class .....	
Coxswains .....	30	Carpenters' Mates, third class .....	30	Hospital Apprentices, first class ..	
Gunners' Mates, third class .....	30	Painters, third class .....	30		
Quartermasters, third class .....	30				

*Seamen, first class.*

Seamen Gunners .....	\$26	Firemen, first class .....	\$35	Musicians, first class .....	
Seamen .....	24	Shipwrights .....	25		

*Seamen, second class.*

Ordinary Seamen .....	\$19	Firemen, second class .....	\$30	Musicians, second class .....	
				Buglers .....	
				Hospital Apprentices .....	

*Seamen, third class.*

Apprentice Seamen .....	\$16	Coal Passers .....	\$22	Landsmen .....	
		Landsmen .....	16		

## COMMISSARY BRANCH.

Chief Commissary Steward .....	\$70	Ships' Cooks, four	
Commissary Steward .....	60	Bakers, first class .....	
Ships' Cooks, first class .....	55	Bakers, second class .....	
Ships' Cooks, second class .....	40	Landsmen .....	
Cooks, third class .....	30		

TABLE No. 4.—Petty officers, enlisted men, etc.—Navy—Continued.

## MESSMEN BRANCH.

Stewards to Commanders-in-Chief .....	\$50	Steerage Stewards .....	\$35
Cooks to Commanders-in-Chief .....	30	Steerage Cooks .....	30
Stewards to Commandants .....	60	Warrant Officers' Stewards .....	35
Cooks to Commandants .....	50	Warrant Officers' Cooks .....	30
Cabin Stewards .....	30	Mess Attendants, first class .....	24
Cabin Cooks .....	45	Mess Attendants, second class .....	20
Wardroom Stewards .....	50	Mess Attendants, third class .....	16
Wardroom Cooks .....	45		

1. Petty officers of the Navy, performing duty which deprives them of quarters, and their rations or commutation thereof, shall receive \$9 per month in addition to the pay of their rating.

2. Subsistence furnished to enlisted persons attached to ships of the Navy, when unavoidably detained on shore under orders, or absent, by authority, from the ship to which attached, must be charged to appropriation "Provisions, Navy." During the time of such subsistence their rations shall be stopped on board ship, and no credit for commutation therefor shall be given.

3. Enlisted men attached to permanent recruiting offices will hereafter be allowed necessary expenses for their maintenance, not exceeding \$1 per day, chargeable to appropriation "Recruiting, Navigation."

4. Every enlisted man who has been rated a seaman gunner, or holds a gun captain's certificate, or a certificate of graduation from one or more classes of the Petty Officers' School of Instruction, and who reenlists within four months of the date of his honorable discharge, shall receive \$2 a month in addition to the pay of his rating for each such certificate. (General Orders, No. 108.)

5. Each enlisted man of the Navy shall receive 75 cents per month, in addition to the pay of his rating, for each good-conduct medal, pin, or bar which he may heretofore have been, or shall hereafter be, awarded. On and after September 5, 1904, the date of the award of a good-conduct medal, pin, or bar shall be the date of the holder's discharge by reason of the expiration of the enlistment for which the medal, pin, or bar is given, the allowance of 75 cents per month to be reckoned from said date of award; *Provided*, That nothing herein contained shall be construed to authorize any change in the date of award of any good-conduct medal, pin, or bar heretofore awarded, or to grant any arrears of allowances on account thereof.

6. Coxswains detailed as Coxswains of boats propelled by machinery, or as Coxswains to Commanders-in-Chief, shall receive \$5 per month in addition to their pay.

7. All enlisted men of the Navy shall receive \$5 per month in addition to their pay while serving on board of submarine vessels of the Navy.

8. Enlisted men in charge of holds shall receive \$5 per month in addition to their pay.

9. Ordinary seamen detailed as Jacks-of-the-Dust, or as Lamplighters, shall receive \$5 per month in addition to their pay.

10. Seamen men detailed as crew messmen shall, while so acting, except when assigned as reliefs during the temporary absence of the regular crew messmen, receive extra compensation at the rate of \$5 per month.

11. Enlisted men detained beyond their regular term of enlistment until the return to the United States of the vessel to which they belong shall receive for the time during which they are so detained an addition of one-fourth of their former pay.

12. Seamen and ordinary seamen detailed for duty as firemen or coal passers shall receive in addition to the pay of their ratings extra pay at the rate of 33 cents per day for the time so employed.

13. Enlisted men of the naval service regularly detailed as Signalmen shall receive the following extra compensation in addition to the monthly pay of their rating: Signalmen, first class, \$3; Signalmen, second class, \$2; Signalmen, third class, \$1. (General Orders, No. 110.)

14. All chief petty officers of the Navy whose pay is not fixed by law, including Chief Water Tenders, who, on or after July 1, 1903, shall receive permanent appointments after qualifying therefor, shall be paid at the rate of \$70 a month; those who serve under permanent appointments issued prior to said date, or under acting appointments, shall be paid at the rates now in force. The pay of Chief Water Tenders who hold acting appointments shall be \$50 a month. (General Orders, No. 134.)

15. After October 1, 1903, enlisted men of the Navy, after having qualified as gun pointers, and who are regularly detailed as gun pointers by the commanding officer of the vessel, shall receive monthly, in addition to the pay of their respective ratings, extra pay as follows:

Heavy gun pointers:	
First class .....	\$10
Second class .....	6
Intermediate gun pointers:	
First class .....	8
Second class .....	4
Secondary gun pointers:	
First class .....	4
Second class .....	2

16. Enlisted men of the Navy regularly detailed by the commanding officer of a vessel as gun captains, except at secondary battery guns, shall receive, in addition to the pay of their respective ratings, \$5 per month, which, in the case of men holding certificates as gun captains, or of graduation from the gun-captain class, petty officers' school, shall include the \$2 per month to which such certificates entitle them. (General Orders, No. 137.)

17. Hospital Stewards, hospital apprentices, first class, and hospital apprentices are not entitled to additional pay, enumerated above, as their pay is fixed by law.

18. Any man who has received an honorable discharge from his last term of enlistment, or who has received a recommendation for reenlistment upon the expiration of his last term of service of not less than three years, who reenlists for a term of four years within four months from the date of his discharge, shall receive an increase of \$1.36 per month to the pay prescribed for the rating in which he serves for each consecutive reenlistment.

19. Twenty cents per month is deducted from the pay of each enlisted man of the Navy, to be applied to the fund for naval hospitals.

20. The Secretary of the Navy is authorized to enlist in the insular force, United States Navy, which is hereby authorized, not to exceed five hundred Filipinos in the following ratings and at the rates of pay indicated:



# REMENTS ON ACCOUNT OF AGE OF THE COMMISSIONED FICERS, WARRANT OFFICERS, AND MATES OF THE NAVY D COMMISSIONED OFFICERS OF THE MARINE CORPS.

## LINE OFFICERS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
A. B.	Mar. 21, 1843	1905	Pillsbury, J. E.	Dec. 15, 1846	1908
A. S.	Mar. 31, 1843	1905	Emory, W. H.	Dec. 17, 1846	1908
R. W.	Apr. 8, 1843	1905	Goodrich, C. F.	Jan. 7, 1847	1909
W.	Apr. 22, 1843	1905	Prime, E. S.	Jan. 16, 1847	1909
Y.	May 6, 1843	1905	Eaton, J. C.	Jan. 29, 1847	1909
W. H.	June 29, 1843	1905	Barnette, W. J.	Feb. 4, 1847	1909
D. F. J.	July 8, 1843	1905	Naiman, W. H.	Feb. 6, 1847	1909
E. J.	July 19, 1843	1905	Everett, W. H.	Mar. 6, 1847	1909
G. J.	Aug. 10, 1843	1905	Colvocoresses, G. P.	Apr. 3, 1847	1909
G. W.	Sept. 8, 1843	1905	Singer, F.	May 3, 1847	1909
H. N.	Dec. 19, 1843	1905	Miller, J. M.	May 23, 1847	1909
C. T.	Jan. 7, 1844	1906	Pendleton, E. C.	May 27, 1847	1909
Ker, E.	Jan. 22, 1844	1906	Wadhams, A. V.	June 8, 1847	1909
on, B. P.	Feb. 5, 1844	1906	Hemphill, J. N.	June 18, 1847	1909
M.	Feb. 19, 1844	1906	Rae, C. W.	June 30, 1847	1909
K. F. E.	Feb. 25, 1844	1906	Moore, E. K.	July 24, 1847	1909
G. A.	Feb. 29, 1844	1906	Bleecker, J. V. B.	Aug. 19, 1847	1909
M.	do.	1906	Swinburne, W. T.	Aug. 24, 1847	1909
on, P. F.	May 13, 1844	1906	Sperry, C. S.	Sept. 3, 1847	1909
John J.	May 19, 1844	1906	Stuart, D. D. V.	Sept. 15, 1847	1909
B. H.	May 26, 1844	1906	Cogswell, J. K.	Sept. 27, 1847	1909
R. B.	June 6, 1844	1906	McLean, T. C.	Oct. 25, 1847	1909
A. H. N.	June 12, 1844	1906	Leutze, E. H. C.	Nov. 16, 1847	1909
V.	June 19, 1844	1906	Tausig, E. D.	Nov. 20, 1847	1909
F. W.	July 22, 1844	1906	Norris, J. A.	Dec. 2, 1847	1909
J. B.	Sept. 3, 1844	1906	Ingersoll, R. R.	Dec. 4, 1847	1909
D.	Oct. 7, 1844	1906	Cornwell, C. C.	Dec. 18, 1847	1909
W.	Nov. 2, 1844	1906	Niles, N. E.	Dec. 27, 1847	1909
F. F.	Dec. 9, 1844	1906	Kennedy, D.	Dec. 28, 1847	1909
J.	Jan. 16, 1845	1907	Kimball, W. W.	Jan. 9, 1848	1910
W.	Feb. 8, 1845	1907	Turner, W. H.	Jan. 28, 1848	1910
C. H.	Feb. 23, 1845	1907	Rohrer, K.	do.	1910
J.	Feb. 24, 1845	1907	Peterson, C. P.	Feb. 18, 1848	1910
C.	May 14, 1845	1907	Sebbins, U.	Feb. 20, 1848	1910
W. H.	July 8, 1845	1907	Swift, W.	Mar. 17, 1848	1910
H.	July 12, 1845	1907	Tilley, B. F.	Mar. 20, 1848	1910
H.	Aug. 28, 1845	1907	Kearney, G. H.	Mar. 31, 1848	1910
V. B.	Sept. 9, 1845	1907	Beehler, W. H.	Apr. 2, 1848	1910
C. H.	Oct. 13, 1845	1907	Delano, F. H.	Apr. 14, 1848	1910
W.	Nov. 13, 1845	1907	Moser, J. F.	May 3, 1848	1910
S.	Nov. 13, 1845	1907	Adams, J. D.	May 4, 1848	1910
M.	Nov. 18, 1845	1907	Mackenzie, M. R. S.	May 6, 1848	1910
G. O.	Jan. 3, 1846	1908	Patch, N. J. K.	May 6, 1848	1910
C.	Jan. 28, 1846	1908	Marix, A.	May 10, 1848	1910
S.	do.	1908	Dillingham, A. C.	June 3, 1848	1910
J. H. B.	Jan. 30, 1846	1908	Knox, H.	July 2, 1848	1910
V.	Feb. 23, 1846	1908	Garr, P.	July 11, 1848	1910
G. A.	Mar. 4, 1846	1908	Stevens, T. H.	July 12, 1848	1910
W. T.	Mar. 8, 1846	1908	Rodgers, J. A.	July 26, 1848	1910
J. M.	Apr. 23, 1846	1908	Reeder, W. H.	Aug. 24, 1848	1910
F. S.	May 15, 1846	1908	Rees, C. P.	Sept. 4, 1848	1910
A. B.	July 19, 1846	1908	Berry, A. G.	Sept. 16, 1848	1910
D.	July 28, 1846	1908	Winslow, H.	Sept. 22, 1848	1910
L.	Aug. 1, 1846	1908	Day, W. P.	Sept. 30, 1848	1910
B.	Aug. 5, 1846	1908	Bowman, C. G.	Oct. 15, 1848	1910
F.	Aug. 8, 1846	1908	Milton, J. B.	Oct. 20, 1848	1910
	Sept. 1, 1846	1908	Phelps, T. S.	Nov. 7, 1848	1910
	Oct. 1, 1846	1908	Arnold, C. H.	Nov. 14, 1848	1910
	Oct. 25, 1846	1908	Porter, T.	Dec. 14, 1848	1911
	Oct. 30, 1846	1908	Davenport, R. G.	Jan. 11, 1849	1911
			Niecks, J. A. H.	Jan. 12, 1849	1911
			Heilner, L. C.	Jan. 29, 1849	1911

# NAVY AND MARINE CORPS PAY TABLES.

TABLE No. 5.—*Insular force, United States Navy. (G. O., No. 40.)*

Rates.		Mont pay
Native coxswains.....		\$11
Native seamen.....		1
Native ordinary seamen.....		10
Native machinists, first class.....		2
Native machinists, second class.....		2
Native firemen, first class.....		1
Native firemen, second class.....		1
Native coal passers.....		1
Native stewards.....		1
Native cooks.....		1
Native mess attendants.....		1

TABLE No. 6.—*Noncommissioned officers, musicians, and privates—Marine Corps.*

Grade. *	First enlistment or first 5 years.					First reenlist- ment or second 5 years.	Second reenlist- ment or third 5 years.	Third reenlist- ment or fourth 5 years.	Fourth reenlist- ment or fifth 5 years.	Clas
	First year.	Second year.	Third year.	Fourth year.	Fifth year.					
Sergeant-major.....	\$34	\$34	\$35	\$36	\$37	\$39.00	\$40	\$41.00	\$42	
Quartermaster-sergeant....	34	34	35	36	37	39.00	40	41.00	42	
Drum major.....	25	25	26	27	28	30.00	31	32.00	33	
Gunnery sergeant.....	35	35	36	37	38	40.00	41	42.00	43	
First sergeant.....	25	25	26	27	28	30.00	31	32.00	33	
Sergeant.....	18	18	19	20	21	23.00	24	25.00	26	
Corporal.....	15	15	16	17	18	20.00	21	22.00	23	
Drummer and trumpeter....	13	13	14	15	16	18.00	19	20.00	21	
Private.....	13	13	14	15	16	18.00	19	20.00	21	
Leader of the band.....	125	125	125	125	125	137.50	150	162.50	175	
Second leader of band.....	75	75	76	77	78	80.00	81	82.00	83	
Musician, first class.....	60	60	60	60	60	60.00	60	60.00	60	
Musician, second class.....	50	50	50	50	50	50.00	50	50.00	50	

NOTE.—1. "Class 3 is the term used to designate pay of men who have ever received reenlisted pay under the act August 4, 1854, but have allowed a longer period than three months to elapse before again enlisting. The amount the same as that received by a man serving in the fifth year of a first enlistment."

2. Twenty (20) cents per month will continue to be deducted from the above rates, as usual, for the Naval Hospital Fund.

3. Members of the Marine Band are allowed \$4 per month in addition to rates of pay as given above for playing the White House and public grounds, under the provisions of the act of Congress of August 18, 1856.

4. "The 20 per centum increase of pay heretofore allowed to all enlisted men of the Marine Corps will cease from and including May 26, 1900, excepting for 'shore duty beyond seas.' (Act May 26, 1900.)"

5. "From and including July 1, 1904, all enlisted men of the U. S. Marine Corps regularly detailed as gun point mess men, or signalmen, or holding good-conduct medals, pins or bars, shall receive the same extra compensation addition to their monthly pay, as is now or may hereafter be allowed to enlisted men of the Navy: *Provided*, That nothing herein contained shall be construed to entitle any person to back pay for medals, pins, or bars held, or other services rendered as hereinbefore referred to, or otherwise."

# RETIREMENTS ON ACCOUNT OF AGE OF THE COMMISSIONED OFFICERS, WARRANT OFFICERS, AND MATES OF THE NAVY AND COMMISSIONED OFFICERS OF THE MARINE CORPS.

## LINE OFFICERS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
I. A. B.	Mar. 21, 1843	1905	Pillsbury, J. E.	Dec. 15, 1846	1908
A. S.	Mar. 31, 1843	1905	Emory, W. H.	Dec. 17, 1846	1908
n. R. W.	Apr. 8, 1843	1905	Goodrich, C. F.	Jan. 7, 1847	1909
J. W.	Apr. 22, 1843	1905	Prime, E. S.	Jan. 16, 1847	1909
J. Y.	May 6, 1843	1905	Eaton, J. G.	Jan. 29, 1847	1909
g. W. H.	June 29, 1843	1905	Barnette, W. J.	Feb. 2, 1847	1909
son, F. J.	July 8, 1843	1905	Nauman, W. H.	Feb. 6, 1847	1909
E.	July 19, 1843	1905	Everett, W. H.	Mar. 6, 1847	1909
C. J.	Aug. 10, 1843	1905	Colvocoresses, G. P.	Apr. 3, 1847	1909
G. W.	Sept. 8, 1843	1905	Singer, F.	May 3, 1847	1909
L.	Dec. 19, 1843	1905	Miller, J. M.	May 23, 1847	1909
y. H. N.	Jan. 7, 1844	1906	Pendleton, E. C.	May 27, 1847	1909
ns, C. T.	Jan. 22, 1844	1906	Wadhams, A. V.	June 8, 1847	1909
eker, E.	Feb. 5, 1844	1906	Hemphill, J. N.	June 18, 1847	1909
rton, B. P.	Feb. 19, 1844	1906	Rae, C. W.	June 30, 1847	1909
C. M.	Feb. 25, 1844	1906	Moore, E. K.	July 24, 1847	1909
ick, F. E.	Feb. 29, 1844	1906	Bleecker, J. V. B.	Aug. 16, 1847	1909
se, G. A.	do.	1906	Swinburne, W. T.	Aug. 24, 1847	1909
W. M.	May 13, 1844	1906	Sperry, C. S.	Sept. 3, 1847	1909
F.	May 19, 1844	1906	Stuart, D. D. V.	Sept. 15, 1847	1909
gton, P. F.	May 26, 1844	1906	Cogswell, J. K.	Sept. 27, 1847	1909
r, John J.	June 6, 1844	1906	McLean, T. C.	Oct. 25, 1847	1909
a, B. H.	June 12, 1844	1906	Leutze, E. H. C.	Nov. 16, 1847	1909
rd, R. B.	June 19, 1844	1906	Tausig, E. D.	Nov. 20, 1847	1909
son, H. N.	July 22, 1844	1906	Norris, J. A.	Dec. 2, 1847	1909
A.	Sept. 3, 1844	1906	Ingersoll, R. R.	Dec. 4, 1847	1909
S. F. W.	Oct. 7, 1844	1906	Cornwell, C. C.	Dec. 18, 1847	1909
n, J. B.	Nov. 2, 1844	1906	Niles, N. E.	Dec. 27, 1847	1909
C. D.	Dec. 9, 1844	1906	Kennedy, D.	Dec. 28, 1847	1909
N. W.	Jan. 16, 1845	1907	Kimball, W. W.	Jan. 9, 1848	1910
G. F. F.	Feb. 8, 1845	1907	Turner, W. H.	Jan. 28, 1848	1910
E.	Feb. 23, 1845	1907	Rohrer, K.	do.	1910
J.	Feb. 24, 1845	1907	Perkins, C. P.	Feb. 18, 1848	1910
G. C.	May 14, 1845	1907	Seabree, V.	Feb. 20, 1848	1910
son, W. H.	July 6, 1845	1907	Swift, W.	Mar. 17, 1848	1910
J. H.	July 8, 1845	1907	Tilley, B. F.	Mar. 29, 1848	1910
H.	July 12, 1845	1907	Kearney, G. H.	Mar. 31, 1848	1910
W. B.	Aug. 28, 1845	1907	Bechler, W. H.	Apr. 2, 1848	1910
m, C. H.	Sept. 9, 1845	1907	Delano, F. H.	Apr. 14, 1848	1910
T. W.	Oct. 13, 1845	1907	Moser, J. F.	May 3, 1848	1910
A. S.	Nov. 8, 1845	1907	Adams, J. D.	May 4, 1848	1910
A. S.	Nov. 13, 1845	1907	Mackenzie, M. R. S.	May 5, 1848	1910
R. M.	Nov. 18, 1845	1907	Patch, N. J. K.	May 16, 1848	1910
H. G. O.	Jan. 3, 1846	1908	Marix, A.	May 30, 1848	1910
L. C.	Jan. 28, 1846	1908	Dillingham, A. C.	June 3, 1848	1910
W. S.	do.	1908	Knox, H.	July 2, 1848	1910
F. J.	Jan. 30, 1846	1908	Gard, P.	July 11, 1848	1910
rd, H. B.	Feb. 23, 1846	1908	Stevens, T. H.	July 12, 1848	1910
W.	Mar. 4, 1846	1908	Rodgers, J. A.	July 26, 1848	1910
H. G. A.	Mar. 5, 1846	1908	Reeder, W. H.	Aug. 24, 1848	1910
R.	Apr. 23, 1846	1908	Rees, C. P.	Sept. 4, 1848	1910
W. T.	May 15, 1846	1908	Berry, A. G.	Sept. 16, 1848	1910
g, J. M.	July 11, 1846	1908	Winslow, H.	Sept. 22, 1848	1910
S.	July 19, 1846	1908	Day, W. P.	Sept. 30, 1848	1910
A. B.	July 28, 1846	1908	Bowman, C. G.	Oct. 15, 1848	1910
L. P.	Aug. 1, 1846	1908	Milton, J. B.	Oct. 20, 1848	1910
C. M.	Aug. 15, 1846	1908	Phelps, T. S.	Nov. 7, 1848	1910
J. H.	Aug. 18, 1846	1908	Arnold, C. H.	Nov. 11, 1848	1910
A. R.	Sept. 7, 1846	1908	Porter, T.	Dec. 14, 1848	1910
	Oct. 1, 1846	1908	Davenport, R. G.	Jan. 11, 1849	1911
	Oct. 25, 1846	1908	Nickels, J. A. H.	Jan. 12, 1849	1911
	Oct. 30, 1846	1908	Heilner, L. C.	Jan. 29, 1849	1911

## RETIREMENT LIST.

## LINE OFFICERS—Continued.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Briggs, J. B.	Mar. 1, 1849	1911	Baker, A. C.	Dec. 18, 1850	
Mahan, D. H.	Mar. 28, 1849	1911	Eaton, W. C.	Feb. 4, 1851	
Curtis, C. K.	Apr. 25, 1849	1911	Murdock, J. B.	Feb. 13, 1851	
Hubbard, J.	May 19, 1849	1911	Willits, A. B.	Mar. 7, 1851	
Niles, K.	June 14, 1849	1911	Mertz, Albert	Mar. 26, 1851	
Selfridge, J. R.	July 11, 1849	1911	Fremont, J. C.	Apr. 19, 1851	
Comly, S. P.	July 13, 1849	1911	Denig, R. G.	May 22, 1851	
Wilson, J. C.	July 15, 1849	1911	Osterhaus, H.	June 15, 1851	
Schroeder, S.*	Aug. 17, 1849	1911	Ransom, G. B.*	June 28, 1851	
Dyer, G. L.	Aug. 26, 1849	1911	Bailey, P. H.	June 29, 1851	
Harris, U. R.	Sept. 14, 1849	1911	Wilner, F. A.	Aug. 19, 1851	
Harber, G. B.	Sept. 24, 1849	1911	Sawyer, F. E.	Sept. 14, 1851	
Marshall, W. A.	Oct. 17, 1849	1911	Winder, W.	Sept. 18, 1851	
Barry, E. B.	Oct. 20, 1849	1911	Fox, C. E.	Sept. 20, 1851	
Merriam, G. A.	Oct. 28, 1849	1911	Diehl, S. W. B.	do	
Sargent, N.	Dec. 29, 1849	1911	Ward, A.*	Oct. 10, 1851	
Wainwright, R.*	Dec. 17, 1849	1911	Roller, J. E.	Oct. 20, 1851	
Rodgers, R. P.*	Dec. 20, 1849	1911	Robinson, J. M.	Nov. 12, 1851	
Dixon, A. F.	Dec. 22, 1849	1911	McCrea, H.	Dec. 1, 1851	
Collins, J. B.	Jan. 20, 1850	1912	Cottman, V. L.	Feb. 13, 1852	
Calkins, C. G.	Mar. 16, 1850	1912	Vreeland, C. E.	Mar. 10, 1852	
Thomas, C.	Apr. 27, 1850	1912	Young, Lucien*	Mar. 31, 1852	
Potter, W. P.	May 10, 1850	1912	Lawrance, J. P. S.	Apr. 3, 1852	
Staunton, S. A.	June 7, 1850	1912	Cleaver, H. T.	May 4, 1852	
McCrackin, A.	June 29, 1850	1912	Bull, J. H.	June 13, 1852	
Meutz, G. W.	July 7, 1850	1912	Southerland, W. H. H.	July 10, 1852	
Bartlett, C. W.	Aug. 11, 1850	1912	Eldridge, F. H.	July 14, 1852	
Galt, R. H.	do	1912	Coffin, F. W.	Sept. 8, 1852	
Zane, A. B.	Aug. 14, 1850	1912	Holmes, F. H.	Sept. 9, 1852	
Mason, N. E.	Oct. 14, 1850	1912	Hughes, W. S.	Sept. 27, 1852	
Qualtrough, E. F.	Oct. 30, 1850	1912	Stoney, G. M.	Oct. 9, 1852	
Canaga, A. B.	Nov. 2, 1850	1912	Nicholson, R. F.	Dec. 15, 1852	
Reeves, I. S. K.	Nov. 26, 1850	1912	Little, W. N.	Dec. 31, 1852	
Nazro, A. P.	Dec. 3, 1850	1912			

## MEDICAL CORPS.

Ross, J. W.*	Jan. 11, 1843	1905	Gardner, J. E.	July 29, 1850	
Farwell, W. G.	Apr. 5, 1843	1905	Ames, H. E.	Aug. 7, 1850	
Marmion, R. A.	Sept. 6, 1844	1906	Beyer, H. G.	Oct. 28, 1850	
Waggener, J. R.	Oct. 2, 1846	1908	Boyd, J. C.	Dec. 24, 1850	
Dixon, W. S.	Jan. 5, 1847	1908	Pearson, R. C.	Dec. 28, 1850	
Dickinson, D.	Oct. 31, 1847	1909	Derr, E. Z.	Jan. 12, 1851	
Streets, T. H.	Nov. 20, 1847	1909	Byrnes, J. C.	do	
Price, A. F.	Dec. 13, 1847	1909	Bernette, D. N.	Jan. 22, 1851	
Harmon, G. E. H.	Mar. 5, 1848	1910	Marsteller, E. H.	Apr. 9, 1851	
Wise, J. C.	Oct. 7, 1848	1910	Lovering, P. A.	Sept. 29, 1851	
Bradley, G. P.	Jan. 3, 1849	1911	Lewis, D. O.	Oct. 10, 1851	
Fitzsimons, P.	Feb. 27, 1849	1911	Heneberger, L. G.	Oct. 20, 1851	
Percy, H. T.	Mar. 26, 1849	1911	Griffith, S. H.	Nov. 11, 1851	
Simons, M. H.	July 11, 1849	1911	Hibbet, C. T.	Nov. 20, 1851	
Dickson, S. H.	July 20, 1849	1911	McClurg, W. A.	Feb. 24, 1852	
Wells, H.	Sept. 17, 1849	1911	Rixey, P. M.	July 14, 1852	
Drake, N. H.	Apr. 2, 1850	1912	Anderson, F.	July 20, 1852	
Herndon, C. G.	July 12, 1850	1912			

## PAY CORPS.

Harris, H. T. B.	Mar. 10, 1843	1905	Cann, J. E.	May 15, 1846	
Hobbs, I. G.	Mar. 13, 1843	1905	Ring, J. A.	Sept. 15, 1847	
Frailley, L. A.	Aug. 8, 1843	1905	Sullivan, J. C.	Dec. 11, 1848	
Rand, S.	May 11, 1844	1906	Drury, H. E.	Feb. 11, 1851	
Boggs, L. G.	Apr. 5, 1846	1908	Galt, W. W.	July 15, 1852	
Colhoun, S. R.	May 2, 1846	1908			

## CHAPLAINS.

Clark, H. H.	Mar. 6, 1845	1907	Hoes, R. R.	Feb. 28, 1850	
Tribou, D. H.	Sept. 16, 1848	1910			

\* Additional number in grade; retirement does not create a vacancy.

# RETIREMENT LIST.

229

## PROFESSORS OF MATHEMATICS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
ackson, W. W .....	June 21, 1844	1906	Rawson, E. K .....	Feb. 21, 1846	1908
r, A. N .....	Aug. 10, 1845	1907	Paul, H. M .....	June 25, 1851	1913

## NAVAL CONSTRUCTOR.

retirements within the next ten years.

## CIVIL ENGINEERS.

tt, M. T .....	Nov. 26, 1844	1906	Maxson, F. O .....	Aug. 8, 1851	1913
U. S. G .....	Oct. 20, 1848	1910			

## CHIEF BOATSWAINS AND BOATSWAINS.

, T .....	Nov. 1, 1843	1905	Sutton, J .....	Oct. 11, 1849	1911
r, L. M .....	July 28, 1849	1911	Winn, J .....	Nov. 26, 1849	1911
on, W .....	Aug. 1, 1849	1911	McLaughlin, J .....	Oct. 7, 1852	1914

## CHIEF GUNNERS AND GUNNERS.

J. J .....	May 10, 1843	1905	Magruder, C. B .....	Apr. 28, 1849	1911
A. A .....	Feb. 11, 1848	1910			

## CHIEF CARPENTERS AND CARPENTERS.

r, J. B .....	Apr. 10, 1846	1908	Martin, L. L .....	Jan. 13, 1848	1910
P. T .....	Dec. 17, 1846	1908	Barry, W. A .....	Feb. 4, 1848	1910
J. .....	Jan. 25, 1847	1909	Waltmeyer, J. S .....	June 22, 1850	1912
H .....	Nov. 9, 1847	1909	Burroughs, A. C .....	Apr. 8, 1852	1914

## CHIEF SAILMAKERS.

ter, G .....	Nov. 14, 1846	1908	Roddy, J .....	Mar. 28, 1851	1913
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## WARRANT MACHINISTS.

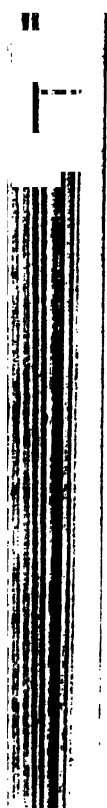
sall, J. S .....	Oct. 8, 1843	1905	Smith, R. B .....	Mar. 19, 1849	1911
O. A .....	Mar. 24, 1845	1907	McCulloch, W. F .....	June 6, 1852	1914

## PHARMACISTS.

, Robert P .....	Nov. 4, 1846	1908	Oursler, J. T .....	Mar. 17, 1850	1912
i, Joseph H .....	Sept. 1, 1848	1910	Englander, S .....	Oct. 31, 1850	1912
ran, J. H .....	Nov. 26, 1849	1911	Milligan, J. D .....	May 9, 1851	1913

## U. S. MARINE CORPS.

ercival C .....	Feb. 28, 1841	1905	Kelton, Allan C .....	June 24, 1846	1910
ne, Henry C .....	Nov. 7, 1842	1906	Elliott, George F .....	Nov. 30, 1846	1910
ll, Mancil C .....	Nov. 9, 1843	1907	Berryman, O. C .....	May 23, 1849	1913
gton, Francis H .....	June 2, 1844	1908	Murphy, P. St. C .....	July 7, 1852	1914
a, Green Clay .....	Jan. 31, 1845	1909			



# INDEX TO CONTENTS.

	Page		Page.
the Navy .....	6	New Orleans, La., naval station .....	205
Fisheries steamer .....	211	New York, N. Y., naval station .....	205
Navy Joint Board .....	210	Norfolk, Va., naval station .....	206
it .....	191	North Atlantic Fleet .....	186
aining Squadron .....	193	Ordinance, Bureau of .....	200
ard on .....	210	Pacific Squadron .....	190
navy pay office .....	202	Panama, marine battalion at Empire .....	207
Squadron, North Atlantic Fleet .....	186	Pay Corps .....	60
Squadron, Asiatic Fleet .....	186	Pay tables .....	219
s., naval station .....	78	Pensacola, Fla., naval station .....	207
.....	202	Pharmacists .....	100
.....	8	Philippine Islands .....	207
.....	88	Philippine Squadron .....	192
squadron .....	189	Port Royal, S. C., naval station .....	208
, naval station .....	208	Portsmouth, N. H., naval station .....	208
S. C., naval station .....	68	Precedence, order of .....	175
wains .....	203	Professors of mathematics .....	70
nters .....	78	Puget Sound, navy-yard .....	208
ers .....	88	Rear-admirals .....	6
akers .....	84	Resignations .....	172
cers .....	92	Retired List, officers on .....	110, 172
Iron .....	76	Retirements .....	172
rs .....	188	Samoa, naval station, Tutuila .....	209
n and Repair, Bureau of .....	12	San Francisco, Cal., training station .....	209
n of vessels .....	200	San Juan, P. R., naval station .....	209
ision Squadron .....	212	Seattle, Wash., navy pay office .....	209
R., Marine Barracks .....	192	Secretary, office of .....	199
.....	203	Secretary to the Admiral .....	70
.....	172	Sitka, Alaska, marine barracks and naval hospital .....	209
.....	40	Special duty, officers employed on .....	210
Bureau of .....	199	Special service, vessels on .....	194
bureau of .....	211	Steam Engineering, Bureau of .....	200
Fisheries steamer .....	211	Subig Bay, P. I., naval reservation .....	208
ard .....	210	Supplies and Accounts, Bureau of .....	200
rd of .....	203	Target Practice, inspector of .....	211
o, naval station .....	203	Torpedo vessels .....	197
val station .....	84	Torpedo Station, Narragansett Bay .....	205
ic Office .....	199	Tutuila, Samoa, naval station .....	209
mes of officers .....	235	Vessels of the Navy:	
d, Md., naval proving ground .....	203	Abarenda .....	190, 214
and Survey, Board of .....	199	Accomac .....	216
cate-General, office of .....	208	Active .....	216
Fla., naval station .....	203	Adams .....	194, 213
nd, navy-yard .....	203	Adder .....	198, 216
Commanders .....	18	Aileen .....	214
.....	26	Ajax .....	214
s (junior grade) .....	38	Alabama .....	186, 213
e Establishment .....	210	Albany .....	213
l, Cal., naval station .....	204	Albay .....	214
pe .....	154	Alert .....	213
pe, headquarters of .....	201	Alexander .....	214
.....	100	Alice .....	216
rps .....	50	Alliance .....	194, 217
nd Surgery, Bureau of .....	201	Alvarado .....	214
n .....	40	Amphitrite .....	194, 213
il Academy .....	102	Annapolis .....	213
.....	46	Apache .....	216
ands .....	205	Arayat .....	214
Hygiene .....	201	Arethusa .....	214
tt Bay, naval station .....	206	Arkansas .....	189, 213
hool-ships .....	211	Atlanta .....	194, 213
emy .....	201	Bagley .....	198, 215
hes .....	211	Bailley .....	198, 215
ructors .....	72	Bainbridge .....	197, 215
icts .....	211	Baltimore .....	192, 213
nsary .....	201	Bandcroft .....	189, 214
ining Board .....	200	Barney .....	198, 215
.....	207	Barry .....	197, 215
ligence, office of .....	200	Basco .....	218
rvatory .....	199	Bennington .....	190, 213
ing Board .....	200	Biddle .....	198, 215
, Bureau of .....	199	Birmingham .....	218
rtment, organization of .....	3	Blakely .....	215, 218
n, naval station .....	211	Boston .....	190, 213
		Boxer .....	218



Vessels of the Navy—Continued.	Page.	Vessels of the Navy—Continued.	Page.
Brooklyn	188, 213	Indiana	213
Brutus	214	Intrepid	213
Buffalo	194, 213	Ione	217
Cesar	190, 214	Iowa	187, 213
Calamianes	214	Iris	214
California	218	Isia de Cuba	214
Callao	192, 214	Isia de Luzon	214
Castine	189, 213	Iroquois (tug)	196, 213
Celtic	214	Iroquois (cruiser)	213
Charleston	218	Iwana	213
Chattanooga	194, 213, 218	Jamestown	217
Chauncey	197, 215	Justin	213
Chesapeake	217	Kansas	217
Chester	218	Katahdin	214
Chicago	190, 213	Kearsarge	188, 213
Chickasaw	216	Kentucky	188, 213
Choctaw	216	Keystone State	217, 213
Cincinnati	192, 213	Lancaster	217
Cleveland	188, 213	Lawrence	198, 213
Colorado	218	Lawton	214
Columbia	193, 213	Lebanon	213
Concord	213	Leonidas	214
Connecticut	217	Leyte	213
Constellation	217	Louisiana	217
Constitution	217	Macdonough	197, 213
Craven, T. A. M.	216	Machias	214
Culgoa	190, 214	Mackenzie	198, 213
Cumberland	218	Maine	187, 213
Cushing	198, 215	Manila	214
Dahlgren	215	Manileño	213
Dale (sailing ship)	218	Manly	213
Dale (torpedo-boat destroyer)	197, 215	Marblehead	198, 214
Davis	215	Marcellus	214
Decatur	197, 215	Marietta	198, 214
De Long	198, 215	Marion	217
Denver	189, 213	Mariveles	213
Des Moines	188, 213	Maryland	213
Detroit	189, 213	Massachusetts	187, 213
Dixie	189, 213	Massasoit	213
Dolphin	190, 213	Mayflower	214
Don Juan de Austria	213	McKee	213
Dorothea	214	Miantonomoh	214
Dubuque	218	Michigan	196, 213
Dupont	198, 215	Milwaukee	213
Eagle	185, 214	Mindanao	213
Eagre	217	Mindoro	198, 213
Earnest	217	Minneapolis	198, 213
Eleano	192, 214	Minnesota	217
Elfrida	211	Mississippi	217
Enterprise	217	Missouri	187, 213
Ericsson	198, 215	Moccasin	194, 216
Erie	218	Modoc	216
Essex	213	Mohawk	216
Farragut	216	Mohican	195, 214
Fern	217	Monadnock	191, 213
Florida	188, 213	Monongahela	196, 217
Foote	198, 216	Montana	218
Fortune	216	Monterey	213
Fox	216	Montgomery	214
Franklin	206, 217	Morris	216
Frolic	192, 214	Nanshan	214
Galveston	207, 218	Narkeeta	216
Gardoqui	195, 218	Nashville	214
General Alava	215	Nebraska	217
Georgia	217	Nero	214
Glacier	214	Nevada	189, 214
Gloucester	195, 214	Newark	189, 213
Goldborough	218	New Hampshire	217, 218
Grampus	198, 216	New Jersey	217
Granite State	217	New Orleans	195, 214
Gunboat No. 16	218	Newport	189, 214
Gwinn	198, 216	New York	195, 213
Hancock	206, 217	Nezmesco	216
Hannibal	214	Nicholson	216, 218
Hartford	193, 214	Nina	216
Hawk	211	Nipsie	217
Helena	192, 214	North Carolina	218
Hercules	216	O'Brien	218
Hist	185, 215	Ohio	196, 213, 218
Holland	198, 216	Olympia	188, 213
Hopkins	197, 215	Omaha	217
Hornet	197, 215	Onelda	215
Hull	197, 215	Ontario	218
Huntress	213	Oregon	191, 213
Idaho	217	Orion	217, 218
Illinois	186, 213	Osceola	216
Inca	215	Paducah	218
Independence	217	Pampanga	193, 215

the Navy—Continued.	Page.	Vessels of the Navy—Continued.	Page.
er	215	Steam Tug No. 10.	218
ia	217	Steam Tug No. 11.	218
ones	193, 215	Sterling	214
se	198, 215	Stewart	197, 215
cket	216	Sulitto	216
ook	216	St. Louis (cruiser)	218
ylvania	218	St. Louis (sailing ship)	218
ola	209, 217	St. Mary's	217
cket	216	Stockton	198, 216
	196, 215	Stranger	215
	198, 215	Stringham	218
	191, 215	Supply	196, 213
elphia	208, 217	Sylph	196, 215
	198, 216	Sylvia	215
aqua	215	Tacoma	189, 214
er	196, 216	Talbot	198, 216
y	216	T. A. M. Craven	216
c	216	Tecumseh	216
se	198, 216	Tennessee	218
outh	198, 216	Terror	214
ac	217	Texas	188, 213
tan	196, 216	Thornton	198, 216
	216	Tingey	198, 216
ton	193, 213	Topeka	193, 214
	198, 215	Traflic	216
	214	Triton	216
	213	Truxtun	197, 215
ow	193, 215	Unadilla	216
h	192, 213	Uncas	196, 216
r	192, 214	Urdaneta	218
Mercedes	214	Vermont	217
s	196, 215	Vesuvius	215
Island	217	Vicksburg	214
ond	206, 217	Vigilant	216
s	216	Villalobos	192, 215
	198, 216	Virginia	217
	218	Vixen	196, 215
st	215	Waban	216
al	216	Wabash	217
ancisco	215	Wahnet	216
ra	217	Washington	218
on	214	Wasp	196, 215
	187, 215	West Virginia	207, 218
	216	Wheeling	214
water	198, 216	Whipple	197, 215
ck	215	Wilmington	192, 214
	196, 21	Wilkes	216
mo	198, 216	Winslow	216
Dakota	218	Wisconsin	191, 213
ry	208, 217	Wompatuck	196, 216
ch	216	Worden	197, 215
		Wyoming	191, 214
		Yankee	194, 213
		Yankton	215
		Yantic	217
		Yorktown	214
		Zafiro	215
		War College, Narragansett Bay	205
		Warrant machinists	92
		Washington, D. C., naval station	209
		Yards and Docks, Bureau of	199
		Yokohama, Japan, naval hospital	209



# INDEX TO NAMES.

239

	Page.	Signal No.		Page.
k, Virginius E., Midshipman	104	1308	Cooke, Henry D., jr., Midshipman	46
ke, Charles A., Lieutenant	130	—	Cooley, Hollis M., Midshipman	108
ke, Wilfred E., Midshipman	103	—	Cooder, Howard R., Midshipman	172
ke, Abram, Midshipman	48	3933	Cooney, Thomas C., Chief Carpenter	88
ken, Claus R. K., Acting Boatswain	82	494	Coontz, Robert E., Lieutenant	24, 178
George F., Midshipman	172	—	Copeland, David G., Midshipman	104
ry, Francis J., Midshipman	46	3539	Cooper, Christopher J., Boatswain	78
ry, John E., Warrant Machinist	92	501	Cooper, George F., Lieutenant	26, 178
eland, Harry W., Midshipman	106	3970	Cooper, Harry E., Acting Carpenter	90
ver, Henry T., Commander	14, 176	—	Cooper, Ignatius T., Ensign	132
orne, Chris J., Medical Director	132	4149	Cooper, Lemuel T., Warrant Machinist	94
orne, Cuthbert J., Paymaster	64, 181	1156	Cooper, Oscar F., Ensign	44, 184
ment, Emory F., Midshipman	104	—	Cooper, Phillip H., Rear Admiral	110, 178
ment, Samuel W. L., jr., Lieut. (jr. grade)	173	—	Cooper, William A., Chief Boatswain	122
ment, Samuel A., Midshipman	104, 172	2054	Cope, Elijah H., Assistant Paymaster	66, 183
ord, Addison B., Assistant Surgeon	58, 184	1649	Cordeiro, Frederick J. B., Surgeon	52, 178
ord, Wm. H., jr., Captain Marine Corps	158	—	Cordiner, Douglas C., Midshipman	106
ton, Thomas M., First Lieut. Marine Corps	106	4167	Corino, Jacobus J., Warrant Machinist	94
er, Preston E., Midshipman	106	1162	Corning, Merritt S., Ensign	44, 184
Richardson, Captain	8, 175	—	Cornwell, Charles C., Captain	173
erius, Wat T., Lieutenant	32, 180	—	Corrie, Frederick H., Captain Marine Corps	168
e, George G., Midshipman	172	—	Corwin, Arie A., Midshipman	104
o, Alphonso H., Lieutenant (junior grade)	132	—	Cosby, Frank C., Pay Director	116
b, Fred. W., Acting Warrant Machinist	96	3982	Costello, James W., Acting Carpenter	90
urn, Fred G., Midshipman	46	—	Costello, John, Chief Boatswain	142
rane, Henry C., Colonel Marine Corps	156	787	Cotten, Lyman A., Lieutenant	34, 181
rane, William F., jr., Midshipman	104	4229	Cotter, James J., Warrant Machinist	96
ran, Schamyl, Midshipman	106	175	Cottman, Vincendon L., Commander	14, 176
ce, Herbert C., Ensign	40, 182	—	Cotton, Charles S., Rear Admiral	110, 173
William G., Midshipman	172	4116	Cottrell, Arthur, Warrant Machinist	92
ey, Reuben B., Midshipman	102	58	Couden, Albert R., Captain	8, 175
in, Frederick W., Commander	14, 176	—	Cones, Samuel F., Medical Director	114
in, Trenmon, jr., Midshipman	106	—	Court, Alvah B., Midshipman	102
in, Vestal P., Midshipman	103	—	Courts, George McC., Midshipman	104
man, De Witt, Lieutenant-Commander	18, 177	—	Courtis, Frank, Rear Admiral	128
man, Richard B., Midshipman	104	832	Courtney, Charles E., Lieut. (junior grade)	36, 182
blan, Joseph B., Rear Admiral	6	—	Cowan, John, Pharmacist	146
well, Francis, Midshipman	104	1921	Cowle, Thomas J., Pay Inspector	60, 177
well, James K., Rear Admiral	112, 173	178	Cowles, Walter C., Commander	14, 176
en, Albert M., Midshipman	104	—	Cowles, William S., Captain	8, 175
yan, Charles E., Commander	173	—	Cox, Joseph E., Carpenter	174
oy, Frederick B., Passed Asst. Paymaster	64, 182	—	Cox, John F., Midshipman	103
oy, Harrison G. O., Captain	8, 175	3415	Cox, Leonard M., Civil Engineer	76, 181
oy, Henry G., Pay Director	116	1084	Cox, Lewis S., jr., Ensign	42, 183
o, Cyrus W., Lieutenant (junior grade)	36, 182	—	Cox, Ormond L., Midshipman	102
o, Edward B., Second Lieut., Marine Corps	162	3762	Cox, Robert E., Gunner	86
o, Eli K., Major Marine Corps	156, 178	5126	Coyle, William R., First Lieut. Marine Corps	180
o, Howson W., jr., Assistant Surgeon	58, 184	1140	Craft, Ralph P., Ensign	44, 184
o, William C., Lieutenant	28, 179	1363	Craig, Donald B., Midshipman	48
oman, George B., Warrant Machinist	92	3910	Craig, Ellis W., Chief Carpenter	88
oun, Samuel R., Pay Director	60, 175	27	Craig, Joseph E., Captain	6
lins, Cornelius J., Warrant Machinist	96	—	Craig, Thomas C., Surgeon	134
lins, John B., Commander	12, 176	1658	Crandall, Rand P., Surgeon	62, 178
lins, Julian H., Midshipman	103	620	Crank, Robert K., Lieutenant	30, 179
lins, Marshall, Midshipman	106	2069	Crapo, George R., Assistant Paymaster	66, 184
lum, Richard S., Major Marine Corps	168	4194	Cramer, Charles, Warrant Machinist	94
vocoreases, George P., Commander	12, 176	371	Craven, John E., Lieutenant-Commander	20, 177
vocoreases, Harold, First Lt. Mar. Corps	170, 173	722	Craver, Thomas T., Lieutenant	32, 180
well, John C., Commander	14, 176	—	Crawford, George A., Chaplain	142
nan, Vaughn K., Midshipman	102	3201	Crawford, John W., Secretary to Admiral	70
nbs, James R., Lieutenant (junior grade)	36, 182	—	Crawford, Robert, Passed Assistant Engineer	138
nerford, Francis J., Midshipman	106	5199	Creecy, Richard B., First Lieut. Marine Corps	162
nfort, James H., Ensign	40, 182	3816	Creechman, William J., Acting Gunner	86
nly, Samuel P., Commander	12, 176	—	Creighton, James M., Mate	126
ard, Charles, Paymaster	62, 180	—	Creighton, William H. P., Assistant Engineer	140
iditt, John H., Midshipman	104	745	Crenshaw, Arthur, Lieutenant	34, 181
ie, Hutch I., Lieutenant	32, 180	—	Crenshaw, Russell S., Midshipman	104
lger, Edward H., Second Lieut., Mar. Corps	164	—	Cresap, Logan, Midshipman	102
in, William T., jr., Ensign	14, 184	—	Crissey, Edwin, Boatswain	142
in, Winslow D., Warrant Machinist	96	5212	Crist, Arthur P., Second Lieut. Marine Corps	162
inell, Bernard H., Gunner	86	1159	Crittenden, Kirby B., Midshipman	44, 184
inelly, Louis J., Ensign	10, 182	3976	Crockett, Wilbert O., Acting Carpenter	90
inor, Edward H., Midshipman	106	4250	Crofton, George, Acting Warrant Machinist	96
inor, John F., Midshipman	103	3527	Croghan, John S., Boatswain	78
lover, George W., Carpenter	174	—	Cromwell, Bartlett J., Rear Admiral	110
lsten, Edward T., Lieutenant	31, 181	793	Croman, William P., Lieutenant	34, 181
lverse, George A., Chief Bureau Navigation	3, 6	—	Crone, Christian, Boatswain	78
lway, Clarence A., Ensign	10, 183	3546	Cronin, Cornelius, Gunner	144
k, Allen M., Lieutenant	30, 180	—	Crosby, Howard H., Midshipman	106
k, Arthur B., Midshipman	102	28	Crose, William M., Lieutenant	26, 178
k, Francis A., Rear Admiral	110	631	Crosley, Walter S., Lieutenant	30, 179
k, Frank C., Surgeon	52, 179	—	Cross, Samuel, Gunner	144
k, Harold E., Ensign	12, 183	—	Crosse, Charles W., Midshipman	104
k, Merlyn G., Ensign	12, 183	283	Crowell, David C., Assistant Paymaster	64, 181
k, Simon, Lieutenant-Commander	18, 177	—	Crownshield, A. S., Rear Admiral	110
ke, Frederick H., Asst. Civil Engineer	76, 183	—	Cruse, James T., Midshipman	104
ke, George H., Medical Director	116	—	Cuddy, William, Chief Sailmaker	124

Signal No.	Page.
— Culbertson, William L., Midshipman.....	102
4257 Cullen, James J., Acting Warrant Machinist.....	96
— Culp, Ross S., Midshipman.....	102
308 Culver, Abraham E., Lieut. Commander.....	18, 176
— Cumming, John W. W., Midshipman.....	104
— Cummings, Damon E., Midshipman.....	104
3412 Cunningham, Andrew C., Civil Engineer.....	76, 181
— Cunningham, John C., Midshipman.....	106
1722 Curl, Holton C., Passed Assistant Surgeon.....	54, 181
4170 Currie, Ormand A., Warrant Machinist.....	94
744 Curtin, Roland I., Lieutenant.....	34, 181
136 Curtis, Clinton K., Commander.....	12, 176
1646 Curtis, Lloyd W., Surgeon.....	52, 177
— Cushman, George P., Gunner.....	144
703 Cushman, William R., Lieutenant.....	32, 180
4169 Cuthrell, Edwin J., Warrant Machinist.....	94
217 Cutler, William G., Commander.....	14, 176
— Cutts, Fisher E., Midshipman.....	106
5102 Cutts, Richard M., Captain Marine Corps.....	158

## D.

1846 Dabney, Virginius, Acting Assistant Surgeon.....	58
— Dague, Wm. H., jr., Midshipman.....	106
4369 Dahls, Harry, Mate.....	100
— Dallas, George M., Midshipman.....	104
4352 Daly, John R., Mate.....	100
3585 Damon, Edward J., Boatswain.....	80
1358 Dampman, Paul E., Midshipman.....	48
— Danforth, George W., Lieutenant.....	130
3802 Danielak, Stanley, Acting Gunner.....	86
— Danenbower, Sloan, Midshipman.....	104
1169 Daniels, Joseph F., Ensign.....	44, 184
— Darling, Charles H., Assistant Secretary.....	3
— Darlow, George M., Midshipman.....	172
1116 Darst, Gifford, Ensign.....	42, 184
126 Davenport, Richard G., Commander.....	12, 176
— Davidson, William C., Lieutenant.....	173
521 Davis, Archibald H., Lieutenant.....	26, 178
22 Davis, Charles H., Rear-Admiral.....	6
— Davis, Charles H., Midshipman.....	106
— Davis, Charles H., jr., Midshipman.....	106
564 Davis, Cleland, Lieutenant.....	28, 179
— Davis, Garrett K., Midshipman.....	103
— Davis, George T., Commander.....	128
— Davis, Guy E., Midshipman.....	104
3764 Davis, Harry A., Gunner.....	86
5068 Davis, Henry C., Captain Marine Corps.....	158
— Davis, Henry F. D., Midshipman.....	106
3620 Davis, John, Acting Boatswain.....	82
— Davis, Leslie Charles, Midshipman.....	106
— Davis, Louis P., Midshipman.....	102
1318 Davis, Milton S., Midshipman.....	46
1157 Davis, Roscoe C., Ensign.....	44, 184
615 Davison, Gregory C., Lieutenant.....	28, 179
— Davy, Charles G., Midshipman.....	104
1357 Dawes, Robert A., Midshipman.....	48
6021 Dawson, Wm. C., Maj. and Asst. Payr. M. C.....	154, 179
— Day, Benjamin F., Rear-Admiral.....	110
609 Day, George C., Lieutenant.....	28, 179
5117 Day, John H. A., Captain Marine Corps.....	158
122 Day, William P., Commander.....	12, 175
— Day, Willis B., Passed Assistant Engineer.....	138
577 Dayton, James H., Lieutenant.....	28, 179
38 Dayton, John H., Captain.....	8, 175
1783 Dean, Frederick W. S., Assistant Surgeon.....	56, 183
— Dean, Richard C., Medical Director.....	114
1781 De Bruler, James P., Assistant Surgeon.....	56, 183
— Decatur, Stephen, jr., Midshipman.....	103
507 Decker, Benton C., Lieutenant.....	26, 178
1654 Decker, Corbin J., Surgeon.....	52, 178
— Decker, Walter B., Midshipman.....	103
2033 Deering, George A., Passed Asst. Paymaster.....	64, 183
3520 Deery, Patrick, Chief Boatswain.....	78
1003 Defrees, Joseph R., Ensign.....	40, 182
4377 Deickmann, Peter, Mate.....	100
3567 Deignan, Osborn, Boatswain.....	80
1738 De Lancy, Charles H., Passed Asst. Surgeon.....	54, 181
91 Delano, Francis H., Captain.....	10, 175
5079 Delano, Frederick H., Captain Marine Corps.....	158
— Delano, Harvey, Midshipman.....	103
692 De Lany, Edwin H., Lieutenant.....	32, 180
— Delehanty, Daniel, Captain.....	128
3954 Demarest, Harry L., Carpenter.....	90
3803 Dempsey, James P., Gunner.....	86
4223 Denfeld, George W., Lieut. Commander.....	18, 177
— Denig, Robert G., Commander.....	14, 176

Signal No.	Page.
1706 Dennis, John B., Surgeon.....	106
— Denniston, Henry M., Pay Director.....	106
— Denney, Andrew D., Midshipman.....	106
5007 Denny, Frank L., Col. and Q. M. Marine Corp.....	106
1166 Densmore, Charles W., Ensign.....	104
— Dent, Blaine C., Ensign.....	104
1837 Dent, Henry A., Paymaster.....	104
1618 Derr, Ezra Z., Medical Inspector.....	104
3595 De Ryder, Leonard J., Acting Boatswain.....	94
— De Saussure, Richard L., Midshipman.....	94
4179 Desmond, Harry, Warrant Machinist.....	94
1797 Dessez, Paul T., Assistant Surgeon.....	94
556 de Steiguer, Louis R., Lieutenant.....	94
1680 De Vallin, Charles M., Passed Asst. Surgeon.....	94
1856 de Vallin, Hugh, Acting Assistant Surgeon.....	94
— Devereux, Alfred, Second Lieut. Marine Corp.....	94
4241 Devine, Augustine D., Acting Warrant Machinist.....	94
— Devlan, William T., Gunner.....	94
— De Vries, Joseph C., Acting Assistant Surgeon.....	94
— Dewar, Roger A., Midshipman.....	94
1 Dewey, George, Admiral of the Navy.....	94
5016 Dewey, Rupert C., Capt. and Asst. Qm. M. C.....	94
423 Dewey, Theodore G., Lieut. Commander.....	94
4131 Dexter, John, Warrant Machinist.....	94
— Dial, Haskell, Midshipman.....	94
— Dibrell, Aquilla G., Midshipman.....	94
— Dichman, Grattan C., Midshipman.....	94
— Dick, Thomas M., Ensign.....	94
3012 Dickens, Curtis H., Chaplain.....	94
20 Dickens, Francis W., Rear-Admiral.....	94
5031 Dickinson, Randolph, Lieut. Colonel Marine Corp.....	94
1603 Dickinson, Dwight, Medical Director.....	94
— Dickinson, John W., Midshipman.....	94
1624 Dickson, Samuel H., Medical Inspector.....	94
476 Dieffenbach, Albert C., Lieut. Commander.....	94
1643 Diehl, Oliver, Surgeon.....	94
181 Diehl, Samuel W. B., Judge-Advocate-Gen.....	94
5248 Dieter, Edward P., Second Lieut. Marine Corp.....	94
3737 Diggins, David F., Gunner.....	94
6 Dikeman, Raymond W., Sec. Lieut. Mar. Corp.....	94
1389 Dillen, Roscoe F., Midshipman.....	94
151 Dillingham, Albert C., Commander.....	94
1135 Diman, Walter G., Ensign.....	94
786 Dinger, Henry C., Lieutenant.....	94
581 Dismukes, Douglas E., Lieutenant.....	94
142 Dixon, Albert F., Commander.....	94
— Dixon, John, jr., Midshipman.....	94
1608 Dixon, William S., Medical Director.....	94
2055 Dobson, Brainerd M., Assistant Paymaster.....	94
332 Dodd, Arthur W., Lieutenant-Commander.....	94
1045 Dodd, Edwin H., Ensign.....	94
643 Doddridge, John S., Lieutenant.....	94
1398 Dodge, Omenzo C. F., Midshipman.....	94
3105 Dodge, Omenzo C., Prof. of Mathematics.....	94
— Doherty, Philip, Gunner.....	94
— Doherty, Stephen, Midshipman.....	94
1970 Doherty, William H., Paymaster.....	94
— Dolan, Carleton M., Midshipman.....	94
340 Donbaugh, Harry M., Lieut. Commander.....	94
— Donaghue, Edward L., jr., Midshipman.....	94
— Donald, Harry Gordon, Midshipman.....	94
3746 Donald, James, Gunner.....	94
3964 Donaldson, Walter R., Acting Carpenter.....	94
— Donavin, Kirkwood H., Midshipman.....	94
3752 Donely, Stephen, Gunner.....	94
3790 Donnelly, Bernard P., Gunner.....	94
202 Dorn, Edward J., Commander.....	94
1785 Dorsey, Benjamin H., Assistant Surgeon.....	94
— Dortch, Isaac F., Midshipman.....	94
— Doty, Webster, Lieutenant.....	94
391 Dougherty, John A., Lieutenant-Commander.....	94
— Douglas, Archibald H., Midshipman.....	94
651 Douglas, Richard S., Lieutenant.....	94
— Douglass, George T., Sailmaker.....	94
4316 Douglass, Stephen W., Pharmacist.....	94
— Dowell, Jonathan S., jr., Midshipman.....	94
3511 Dowling, James, Chief Boatswain.....	94
1145 Dowling, Otto C., Ensign.....	94
— Downes, John, Lieutenant.....	94
1095 Downs, John, jr., Ensign.....	94
— Doxey, John L., Midshipman.....	94
5036 Doyen, Charles A., Major Marine Corps.....	94
— Doyle, Jacob D., Assistant Paymaster.....	94
445 Doyle, James G., Lieutenant-Commander.....	94
3540 Doyle, James H., Boatswain.....	94
— Doyle, James M., Midshipman.....	94
226 Doyle, Robert M., Commander.....	94

	Page.	Signal No.		Page.
le, Stafford H. R., Ensign	40, 182	238	Eldridge, Frank H., Commander	16, 176
emel, Milo F., Midshipman	103	1994	Ellason, Charles W., Paymaster	64, 181
ke, Franklin J., Captain	10, 175	3943	Elkins, Herbert G., Carpenter	88
ke, Nels, Acting Boatswain	90	4161	Ellerton, George C., Warrant Machinist	94
ke, Nelson H., Surgeon	50, 176	455	Ellicott, John M., Lieutenant-Commander	22, 178
ke, Raymond L., Acting Warrant Machinist	98	5001	Elliott, George F., Brig. Gen., Commandant M.C.	154
ke, Whitford, Midshipman	103	1697	Elliott, Middleton S., Surgeon	52, 180
n, Francis A., Chief Boatswain	122		Elliott, Stephen, Second Lieut. Marine Corps	170
nnan, Michael C., Medical Director	132	5169	Ellis, Earl H., First Lieut. Marine Corps	160
ntzer, Carl E., Midshipman	106	1031	Ellis, Hayne, Ensign	40, 182
gs, William H., Commander	114	738	Ellis, Mark St. C., Lieutenant	32, 181
nen, George C., Assistant Engineer	110		Ellyson, Theodore G., Midshipman	102
nberger, William C., Warrant Machinist	92	1762	Elmer, Macomb K., Assistant Surgeon	56, 182
ley, Waldo P., Midshipman	16	1786	Ely, Clarence F., Assistant Surgeon	56, 183
ry, Hiram E., Pay Director	60, 176		Emanuel, Jonathan M., Passed Asst. Engineer	138
sois, Barron P., Paymaster	62, 180		Emerson, Herbert F., Midshipman	103
sose, John W., Midshipman	104	3612	Emery, Peter, Acting Boatswain	82
sose, William G., Asst. Naval Constr.	72, 181		Emmerson, George H., Midshipman	106
sose, William R., Medical Inspector	3, 50, 176		Emmet, Robert R. M., Midshipman	106
ey, David F., Midshipman	106		Emmons, George T., Lieutenant	130
y, Hugh J., Chief Boatswain	78	18	Emory, William H., Captain	8, 175
y, Joseph J., Warrant Machinist	91		Emrich, Roy P., Midshipman	104
an, Cornelius, Chief Gunner	122	3401	Endicott, Mordred T., Chief Bu. Y. and D.	3, 76, 176
bar, Arthur W., Surgeon	52, 179		Engard, Albert C., Chief Engineer	138
can, Daniel, Acting Gunner	86	691	England, Clarence, Lieutenant	32, 180
can, Guy F., Acting Assistant Surgeon	58	4303	Englander, Samuel, Pharmacist	100
can, Greer A., Midshipman	106	1068	Enochs, John M., Ensign	42, 183
can, Oscar D., Lieutenant	34, 181		Entwistle, James, Rear Admiral	112
gan, Paul B., Lieutenant	36, 182		Erben, Henry, Rear Admiral	110
gan, William W., Chief Engineer	173	3738	Ernest, Henry, Gunner	86
lap, Andrew, Captain	8, 175	5110	Eslick, Fred M., Captain Marine Corps	158
lap, Robert H., Captain Marine Corps	158		Estess, Eddie J., Midshipman	106
n, Charles A., Midshipman	104	4190	Evans, Ernest, Warrant Machinist	94
n, Edward H., Lieutenant	32, 180	806	Evans, Frank T., Lieutenant	36, 181
n, Henry A., Assistant Surgeon	56, 182	5122	Evans, Frank E., First Lieut. Marine Corps	160
n, Herbert O., Lieutenant-Commander	18, 177	489	Evans, George R., Lieutenant-Commander	24, 178
ning, William B., Chief Engineer	138		Evans, Herbert H., Ensign	172
nd, George R., Commander	128	3320	Evans, Holden A., Naval Constructor	72, 179
ll, Edward H., Lieutenant	26, 178	3707	Evans, Joel C., Chief Gunner	84
n, Ernest, Midshipman	102		Evans, Joseph S., Midshipman	104
on, Benjamin, Jr., Midshipman	102	4	Evans, Robley D., Rear Admiral	6
on, Robert McM., Captain Marine Corps	136, 179	1677	Evans, Sheldon G., Surgeon	52, 179
r, George L., Commander	12, 176	506	Evans, Waldo, Lieutenant	28, 179
r, George T., Paymaster	62, 180	98	Everett, William H., Captain	10, 175
r, Horace T., Midshipman	104		Everhart, Lay H., Lieutenant-Commander	130, 173
r, Jesse F., First Lieut. Marine Corps	162		Everson, John Horace, Midshipman	106
r, Nehemiah M., Rear Admiral	112		Ewell, Laurence M., Midshipman	108
es, James R., Assistant Surgeon	56, 183		Ewing, Edgar A., Midshipman	104
in, Charles W., Lieutenant-Commander	22, 178	3531	Eycke, Emil H., Chief Boatswain	78

E.

F.

ling, Ephraim, Pharmacist	116, 173	173	Fahs, Charles M., Lieutenant-Commander	22, 178
e, Charles T., Chief Clerk Bu. Med. & Sur.	3	1078	Fairfield, Arthur P., Ensign	42, 183
e, John B., Midshipman	104	766	Falconer, Walter M., Lieutenant	34, 181
e, John R., Midshipman	106	1255	Falk, Walter S., Acting Warrant Machinist	96
e, Ralph, Lieutenant	32, 180		Farber, William S., Midshipman	104
y, Charles W., Ensign	11, 184	1690	Farenholt, Ammen, Surgeon	52, 179
y, Jubal A., Midshipman	106		Farenholt, Oscar W., Rear Admiral	112
man, John R., Prof. of Mathematics	120		Farley, Louis C., Midshipman	102
in, Charles P., Lieutenant-Commander	22, 178	3572	Farley, Michael J. J., Boatswain	40
in, Joseph G., Captain	8, 175		Farmer, Edward, Chief Engineer	118
in, William T., Commander	14, 176		Farquhar, Allan S., Midshipman	104
rie, Edward W., Lieutenant-Commander	21, 178		Farquhar, Norman H., Rear Admiral	110
rie, William E., Midshipman	102	3217	Farquharson, Robert B., Second, Lieut. Marine Corps	162
reine, John, Boatswain	90		Farrell, William E., Midshipman	103
erton, Wilber J., Midshipman	104		Farwell, Earle, Midshipman	105
hardt, Ernest F., Lieutenant	32, 180	2052	Farwell, Neil B., Assistant Paymaster	66, 181
stein, Henry C., Surgeon	131	1604	Farwell, William G., Medical Director	50, 172
strom, John L., Mate	100	1826	Farwell, Wrey G., Assistant Surgeon	58, 184
ar, John M., Surgeon	52, 177	1761	Fauntleroy, Archibald M., Passed Asst. Surg.	56, 180
ar, Webster A., Lieutenant	24, 178		Faunt Le Roy, Robert P., Capt. Marine Corps	172
s, John R., Lieutenant	28, 179		Faust, William H., Lieutenant	126
sonson, William E., Chaplain	150		Fawell, Reed M., Midshipman	100
ards, John R., Commander	116		Fay, Rush S., Midshipman	160
ards, Richard S., Midshipman	104	5112	Fay, William G., First Lieut. Marine Corps	160
n, Harvey C., Second Lieut. Marine Corps	162		Feaster, Joseph, Jr., Acting Constructor	127
n, Kieran J., Acting Gunner	86	3975	Feaster, Joseph, Jr., Acting Carpenter	94
ert, Ernest F., Asst. Naval Constructor	72, 181	326	Fechteler, Augustus F., Lieut. Commander	18, 172
elberger, Wm. S., Prof. of Mathematics	70, 181		Fechter, Phillip, Boatswain	178
le, Charles L., Midshipman	106		Fechan, Henry, Boatswain	168
nd, Frank S., Midshipman	102	5092	Feland, Logan, Captain Marine Corps	36, 182
ndh, John E., Mate	100	814	Fenner, Edward B., Lieutenant	24, 178
edge, Charles H., Pay Director	116	477	Fenton, Theodore C., Lieut. Commander	24, 178
edge, Houston, Lieutenant (junior grade)	132			







## 243

	Page.		Page.
Giffen, Robert C., Midshipman	101	Greer, James A., Rear-Admiral	173
Gilbert, Frank, Acting Carpenter	90	Greer, Walter A., Passed Asst. Paymaster	64, 182
Giles, William J., Midshipman	16	Greetham, William D., Gunner	84
Gilbuley, Charles H., Warrant Machinist	91	Gregory, Luther E., Civil Engineer	76, 180
Gill, Charles C., Midshipman	104	Greig, Stuart O., Midshipman	104
Gill, James E., Assistant Surgeon	58, 183	Gresham, William F., Midshipman	174
Gill, John H., Chief Carpenter	88	Gridley, John P. V., First Lieut. Marine Corps	174
Gill, Thomas A., Chaplain	120	Grier, William, Surgeon-General, Ret.	114
Gill, William A., Lieutenant-Commander	20, 177	Grieve, Charles C., Assistant Surgeon	56, 183
Gillis, Irvin V., Lieutenant	30, 180	Griffin, Joel D., Carpenter	141
Gillis, James H., Commodore	112	Griffin, John, Mate	128
Gillmor, Horatio G., Naval Constructor	72, 179	Griffin, Robert S., Lieutenant-Commander	18, 177
Gillmor, Reginald E., Midshipman	101	Griffin, Thomas D., Lieutenant-Commander	18, 177
Gillmore, James C., Lieutenant-Commander	18, 177	Griffith, Samuel H., Surgeon	50, 176
Gilmartin, Michael W., Chief Gunner	81	Griffiths, Herbert M., Carpenter	124
Gilmer, James B., Lieutenant (junior grade)	58, 182	Griffiths, Philip O., Midshipman	104
Gilmer, William W., Lieutenant	21, 178	Grimes, James M., Lieutenant	130
Gilmore, Fernando P., Rear-Admiral	173	Grissold, Ralph M., Ensign	11, 184
Gilroy, Cyrus D., Midshipman	106	Grissold, William G., Asst. Naval Constr.	72, 180
Gle, William K., Lieutenant	30, 180	Gross, Felix E., Midshipman	101
Glass, Henry, Rear-Admiral	6	Gross, Robert F., Midshipman	106
Glass, James, Acting Boatwain	82	Grossenbacher, Lee, Warrant Machinist	96
Glascord, William A., Jr., Midshipman	103	Grove, Washington B., Surgeon	51, 180
Gleason, Henry M., Asst. Naval Constructor	72, 182	Grove, Eugene J., Surgeon	54, 180
Gleaves, Albert, Lieutenant-Commander	18, 177	Growney, George, Acting Warrant Machinist	51, 180
Gleeson, Matthew C., Chaplain	68, 183	Grunwell, Alfred G., Surgeon	51, 181
Glenon, James H., Lieutenant-Commander	18, 177	Gudger, Emmet C., Passed Asst. Paymaster	64, 183
Glorer, Hamilton F., Midshipman	102	Guest, Middleton S., Surgeon	52, 179
Glynn, Dominick, Chief Boatwain	78	Guggenheim, Chas. J. E., Second Lieut. M. C.	162
Godley, Frank B., Midshipman	172	Gulfe, Philander N., Pharmacist	100
Goldman, Jefferson B., Midshipman	103	Guiteras, Daniel M., Surgeon	131
Goldsbrough, McGill R., Paymaster	62, 181	Gullick, Louis M., Captain Marine Corps	158
Goldsbrough, Worth, Pay Inspector	116	Gulliver, Louis J., Midshipman	104
Goldthwaite, Faulkner, Midshipman	104	Gunn, Harry C., Boatwain	80
Goodhue, Edward E., Passed Asst. Paymaster	61, 182	Gunnell, Francis M., Medical Director	114
Goodloe, Green C., Colonel and Paymaster M. C.	151	Guthrie, Edwin, Midshipman	106
Goodrell, Mancll C., Colonel Marine Corps	156	Guthrie, Joseph A., Passed Asst. Surgeon	151, 181
Goodrich, Caspar, Ensign	12, 183	Gwynn, Harry M., Midshipman	106
Goodrich, Caspar F., Rear-Admiral	6	Gyax, Felix X., Midshipman	104
Goodwin, Walton, Captain	128		
Gordon, Frederlek T., Pharmacist	100		
Gordon, Samuel, Midshipman	102		
Gorham, Miles C., Lieutenant-Commander	150		
Gorham, George B., Midshipman	106		
Goring, Charles, Mate	100		
Goss, Nelson H., Midshipman	104		
Gowett, Benjamin B., Midshipman	102		
Goulard, Alexander, Midshipman	106		
Gould, Edmund DuB., Gunner	86		
Gove, Charles A., Lieutenant-Commander	18, 177		
Gow, John L., Lieutenant-Commander	20, 177		
Gowing, Burdett C., Chief Engineer	128		
Grace, Clarence, Midshipman	172		
Grady, John, Gunner	86		
Grady, Roman Calistus, Midshipman	103		
Graine, Joseph W., Lieutenant	51, 181		
Graham, Andrew T., Lieutenant	51, 181		
Graham, John S., Lieutenant	56, 181		
Graham, Joseph H., Pharmacist	100		
Graham, Samuel L., Lieutenant	150		
Graham, Stephen V., Lieutenant	30, 180		
Granger, John R., Chief Gunner	122		
Grant, Albert W., Lieutenant-Commander	18, 177		
Grant, Kellum D., Warrant Machinist	91		
Grant, Noel W., Assistant Paymaster	66, 183		
Grant, William E. B., Warrant Machinist	116		
Gravatt, Charles U., Medical Director	132		
Graves, Carroll S., Midshipman	103		
Gray, John W., Midshipman	106		
Gray, William C., Warrant Machinist	96		
Gray, William T., Paymaster	62, 180		
Grayson, Cary T., Assistant Surgeon	58, 181		
Green, Burton H., Midshipman	102		
Green, Edward H., Medical Inspector	50, 175		
Green, James G., Rear-Admiral	112		
Green, John F., Warrant Machinist	92		
Green, John F., Ensign	12, 183		
Green, Thomas, Midshipman	172		
Greene, Benjamin J., Acting Boatwain	82		
Greene, Edward A., First Lieut. Marine Corps	160		
Greene, Edward F., Midshipman	18		
Greene, Joseph S., Assistant Engineer	110		
Greenleaf, Charles H., Passed Asst. Engineer	138		
Greenlee, Halford R., Midshipman	102		
Greene, Loren W., Midshipman	106		
Greeneslade, John W., Lieut. (junior grade)	56, 182		

Signal No.	Page.	Signal No.	Page.
— Culbertson, William L., Midshipman.....	102	1706 Dennis, John B., Surgeon.....	54, 102
4257 Cullen, James J., Acting Warrant Machinist.....	96	— Denniston, Henry M., Pay Director.....	102
— Culp, Ross S., Midshipman.....	102	— Denney, Andrew D., Midshipman.....	102
303 Culver, Abraham E., Lieut. Commander.....	18, 176	5007 Denny, Frank L., Col. and Q. M. Marine Corps.....	102
— Cumming, John W. W., Midshipman.....	104	1166 Denmore, Charles W., Ensign.....	44, 102
— Cummings, Damon E., Midshipman.....	104	— Dent, Blaine C., Ensign.....	102
3412 Cunningham, Andrew C., Civil Engineer.....	76, 181	1837 Dent, Henry A., Paymaster.....	60, 179
— Cunningham, John C., Midshipman.....	106	1618 Derr, Ezra Z., Medical Inspector.....	50, 179
1722 Curl, Holton C., Passed Assistant Surgeon.....	54, 181	3595 De Ryder, Leonard J., Acting Boatswain.....	102
4170 Currie, Ormand A., Warrant Machinist.....	94	— De Saussure, Richard L., Midshipman.....	102
744 Curtin, Roland I., Lieutenant.....	34, 181	4179 Desmond, Harry, Warrant Machinist.....	102
136 Curtis, Clinton K., Commander.....	12, 176	1797 Dessez, Paul T., Assistant Surgeon.....	54, 102
1646 Curtis, Lloyd W., Surgeon.....	52, 177	556 de Steiguer, Louis R., Lieutenant.....	28, 179
— Cushman, George P., Gunner.....	144	1680 de Vallin, Charles M., Passed Asst. Surgeon.....	50, 179
703 Cushman, William R., Lieutenant.....	32, 180	1856 de Vallin, Hugh, Acting Assistant Surgeon.....	102
4169 Cuthrell, Edwin J., Warrant Machinist.....	94	— Devereux, Alfred, Second Lieut. Marine Corps.....	176
217 Cuthrell, William G., Commander.....	14, 176	4241 Devine, Augustine D., Acting Warrant Machinist.....	102
— Cutts, Fisher E., Midshipman.....	106	— Devlan, William T., Gunner.....	142
5102 Cutts, Richard M., Captain Marine Corps.....	158	— De Vries, Joseph C., Acting Assistant Surgeon.....	172
<b>D.</b>			
1846 Dabney, Virginia, Acting Assistant Surgeon.....	58	— Dewar, Roger A., Midshipman.....	122
— Dague, Wm. H., Jr., Midshipman.....	106	1 Dewey, George, Admiral of the Navy.....	6
4369 Dahis, Harry, Mal.....	100	5016 Dewey, Rupert C., Capt. and Asst. Qm. M. C.....	146
— Dallas, George M., Midshipman.....	104	423 Dewey, Theodore G., Lieut. Commander.....	22, 177
4352 Daly, John R., Mate.....	100	4131 Dexter, John, Warrant Machinist.....	92
3595 Damon, Edward J., Boatswain.....	80	— Dial, Haskell, Midshipman.....	104
1358 Dampman, Paul E., Midshipman.....	48	— Dibrell, Aquilla G., Midshipman.....	104
— Danforth, George W., Lieutenant.....	130	— Dichman, Grattan C., Midshipman.....	104
3842 Danielak, Stanley, Acting Gunner.....	86	— Dick, Thomas M., Ensign.....	122
— Dandenhower, Sloan, Midshipman.....	104	3012 Dickens, Curtis H., Chaplain.....	68, 181
1169 Daniels, Joseph F., Ensign.....	44, 184	20 Dickens, Francis W., Rear-Admiral.....	6
— Darling, Charles H., Assistant Secretary.....	3	5031 Dickens, Randolph, Lieut. Colonel Marine Corps.....	126
— Darlow, George M., Midshipman.....	172	1603 Dickinson, Dwight, Medical Director.....	50, 178
1116 Darsel, Gifford, Ensign.....	42, 184	— Dickinson, John W., Midshipman.....	104
126 Davenport, Richard G., Commander.....	12, 176	1624 Dickson, Samuel H., Medical Inspector.....	50, 178
— Davidson, William C., Lieutenant.....	173	476 Diehl, Oliver, Surgeon.....	52, 177
521 Davis, Archibald H., Lieutenant.....	26, 178	181 Diehl, Sam'l W. B., Judge-Advocate-Gen.....	3, 14, 178
22 Davis, Charles H., Rear-Admiral.....	6	5248 Dieter Edward P., Second Lieut., Marine Corps.....	146
— Davis, Charles H., Midshipman.....	106	3737 Digbins, David F., Gunner.....	96
— Davis, Charles H., Jr., Midshipman.....	106	— Dikema, Raymond W., Sec. Lieut. Mar. Corps.....	172
564 Davis, Cleland, Lieutenant.....	28, 179	1389 Dillen, Roscoe F., Midshipman.....	102
— Davis, Garret, K., Midshipman.....	106	151 Dillingham, Albert C., Commander.....	12, 179
— Davis, George T., Midshipman.....	128	1135 Ditman, Walter J., Ensign.....	44, 181
— Davis, Guy E., Midshipman.....	104	786 Di Giovanni, Henry, Lieutenant.....	34, 181
3764 Davis, Harry A., Gunner.....	86	581 Dismukes, Douglass E., Lieutenant.....	28, 179
5068 Davis, Henry C., Captain Marine Corps.....	158	112 Dixon, Albert F., Commander.....	12, 179
— Davis, Henry F. D., Midshipman.....	106	— Dixon, John, Jr., Midshipman.....	102
3629 Davis, John, Acting Boatswain.....	82	1608 Dixon, William S., Medical Director.....	50, 178
— Davis, Leslie Charles, Midshipman.....	106	2055 Dolson, Brainerd M., Assistant Paymaster.....	66, 180
— Davis, Louis F., Midshipman.....	102	332 Dodd, Arthur W., Lieutenant-Commander.....	18, 177
1318 Davis, Milton S., Midshipman.....	46	1045 Dodd, Edwin H., Ensign.....	40, 180
1157 Davis, Roscoe C., Ensign.....	44, 184	643 Doddridge, John S., Lieutenant.....	30, 180
615 Davidson, Gregory C., Lieutenant.....	28, 179	1398 Dodge, Omerzo C. F., Midshipman.....	70, 179
— Davy, Charles G., Midshipman.....	104	3105 Dodge, Omerzo G., Prof. of Mathematics.....	70, 179
1357 Dawes, Robert A., Midshipman.....	48	— Doherty, Philip, Gunner.....	104
5021 Dawson, Wm., Maj. at 1 Asst. Payr. M. C.....	154, 179	— Doherty, Stephen, Midshipman.....	106
— Day, Benjamin F., Rear-Admiral.....	110	1970 Doherty, William H., Paymaster.....	62, 180
609 Day, George C., Lieutenant.....	28, 179	— Dohan, Carleton M., Midshipman.....	106
5117 Day, John H. A., Captain Marine Corps.....	158	340 Dombaughe, Harry M., Lieut. Commander.....	18, 177
122 Day, William B., Commander.....	12, 175	— Donaghue, Edward J., Jr., Midshipman.....	104
— Day, Willis B., Passed Assistant Engineer.....	138	— Donald, Harry Jordan, Midshipman.....	106
577 Dayton, James I., Lieutenant.....	28, 179	3746 Donald, James, Gunner.....	104
38 Dayton, John H., Captain.....	8, 175	3964 Donaldson, Walter R., Acting Carpenter.....	96
1783 Deau, Frederick W. S., Assistant Surgeon.....	56, 183	— Donavin, Kirkwood H., Midshipman.....	106
— Dean, Richard C., Medical Director.....	114	3752 Donely, Stephen, Gunner.....	104
1781 De Bruier, James, Assistant Surgeon.....	56, 183	3790 Donnelly, Bernard P., Gunner.....	104
— Decatur, Stephen, Jr., Midshipman.....	106	202 Dorn, Edward J., Commander.....	14, 178
507 Decker, Benton C., Lieutenant.....	26, 178	1785 Dorsey, Benjamin H., Assistant Surgeon.....	56, 183
1654 Decker, Corbin L., Surgeon.....	52, 178	— Dorch, Isaac F., Midshipman.....	102
— Decker, Walter B., Midshipman.....	106	— Doty, Webster, Lieutenant.....	120
2033 Deering, George A., Passed Asst. Paymaster.....	64, 183	391 Dougherty, John A., Lieutenant-Commander.....	20, 177
3520 Deery, Patrick, Chief Boatswain.....	78	— Douglas, Archibald H., Midshipman.....	106
1003 Deffres, Joseph R., Ensign.....	40, 182	651 Douglas, Richard S., Lieutenant.....	30, 180
4377 Deikmann, Peter, Mate.....	100	— Douglass, George T., Sailmaker.....	124
3567 Deignan, Osborn, Boatswain.....	80	1316 Douglass, Stephen W., Pharmacist.....	100
1738 De Lancy, Charles H., Passed Asst. Surgeon.....	54, 181	— Dowell, Jonathan S., Jr., Midshipman.....	102
91 Delano, Francis H., Captain.....	10, 175	3511 Dowling, James, Chief Boatswain.....	74
5079 Delano, Frederick H., Captain Marine Corps.....	158	1145 Dowling, Otto C., Ensign.....	44, 184
— Delano, Harvey, Midshipman.....	106	— Downes, John, Lieutenant.....	130
682 De Lany, Edwin H., Lieutenant.....	32, 180	1095 Downs, John, Jr., Ensign.....	42, 182
— Delahanty, Daniel, Captain.....	128	— Doxey, John L., Midshipman.....	104
3854 Delaney, Harry L., Carpenter.....	90	4036 Doxey, Charles A., Major Marine Corps.....	156
3803 Dempsey, James P., Gunner.....	86	445 Doyle, Jacob D., Assistant Paymaster.....	150
383 Denfeld, George W., Lieut. Commander.....	18, 177	3540 Doyle, James H., Boatswain.....	74
103 Denig, Robert G., Commander.....	11, 176	— Doyle, James M., Midshipman.....	106
		226 Doyle, Robert M., Commander.....	14, 176

# INDEX TO NAMES.

241

Signal No.	Page.	Signal No.	Page.
1024 Doyle, Stafford H. R., Ensign.....	40, 182	238 Eldridge, Frank H., Commander.....	16, 176
Dracmel, Milo F., Midshipman.....	103	1994 Eliason, Charles W., Paymaster.....	64, 181
88 Drake, Franklin J., Captain.....	10, 175	3943 Elkins, Herbert G., Carpenter.....	88
2596 Drake, Nels, Acting Boatswain.....	80	4161 Ellerton, George C., Warrant Machinist.....	94
1631 Drake, Nelson H., Surgeon.....	50, 176	455 Ellicott, John M., Lieutenant-Commander.....	22, 178
4274 Drake, Raymond L., Acting Warrant Machinist.....	98	5001 Elliott, George F., Brig. Gen., Commandant M.C.....	154
Drake, Whitford, Midshipman.....	103	1697 Elliott, Middleton S., Surgeon.....	52, 180
Dran, Francis A., Chief Boatswain.....	122	Elliott, Stephen, Second Lieut. Marine Corps.....	170
Drennan, Michael C., Medical Director.....	132	5169 Ellis, Earl H., First Lieut. Marine Corps.....	160
Deutzer, Carl E., Midshipman.....	106	1034 Ellis, Hayne, Ensign.....	40, 182
Driggs, William H., Commander.....	114	738 Ellis, Mark St. C., Lieutenant.....	32, 181
Drinen, George C., Assistant Engineer.....	110	Ellyson, Theodore G., Midshipman.....	102
4133 Dronberger, William C., Warrant Machinist.....	92	1762 Elmer, Macomb K., Assistant Surgeon.....	56, 182
1846 Druley, Waldo P., Midshipman.....	46	1786 Ely, Clarence F., Assistant Surgeon.....	56, 183
1911 Drury, Hiram E., Pay Director.....	60, 176	Emanuel, Jonathan M., Passed Asst. Engineer.....	138
1944 Du Bois, Barron P., Paymaster.....	62, 180	Emerson, Herbert F., Midshipman.....	103
Du Bose, John W., Midshipman.....	101	3612 Emery, Peter, Acting Boatswain.....	82
3327 Du Bose, William G., Asst. Naval Constr.....	72, 181	Emmerson, George H., Midshipman.....	106
1629 Du Bose, William R., Medical Inspector.....	3, 50, 176	Emmet, Robert R. M., Midshipman.....	106
Ducey, David F., Midshipman.....	106	Emmons, George T., Lieutenant.....	130
3525 Duffy, Hugh J., Chief Boatswain.....	78	48 Emory, William H., Captain.....	8, 175
1911 Duffy, Joseph J., Warrant Machinist.....	91	Emrich, Roy P., Midshipman.....	104
Dugan, Cornelius, Chief Gunner.....	122	3101 Endicott, Mordcait T., Chief Bu. Y. and D.....	3, 76, 176
1692 Dunbar, Arthur W., Surgeon.....	52, 179	Engard, Albert C., Chief Engineer.....	138
3798 Duncan, Daniel, Acting Gunner.....	86	631 England, Clarence, Lieutenant.....	32, 180
1947 Duncan, Guy F., Acting Assistant Surgeon.....	58	4303 Englander, Samuel, Pharmacist.....	100
Duncan, Greer A., Midshipman.....	106	1068 Enoch, John M., Ensign.....	42, 183
778 Duncan, Oscar D., Lieutenant.....	31, 181	Entwistle, James, Rear-Admiral.....	112
817 Dungan, Paul B., Lieutenant.....	36, 182	Erlen, Henry, Rear-Admiral.....	110
Dungan, William W., Chief Engineer.....	173	3798 Ernest, Henry, Gunner.....	86
56 Dunlap, Andrew, Captain.....	8, 175	5110 Eslick, Fred M., Captain Marine Corps.....	154
70 Dunlap, Robert H., Captain Marine Corps.....	158	Estes, Eddie J., Midshipman.....	106
Dunn, Charles A., Midshipman.....	104	4190 Evans, Ernest, Warrant Machinist.....	94
719 Dunn, Edward H., Lieutenant.....	32, 180	806 Evans, Frank T., Lieutenant.....	36, 181
1755 Dunn, Henry A., Assistant Surgeon.....	56, 182	5122 Evans, Frank E., First Lieut. Marine Corps.....	160
331 Dunn, Herbert O., Lieutenant-Commander.....	18, 177	489 Evans, George R., Lieutenant-Commander.....	24, 178
Dunning, William B., Chief Engineer.....	138	Evans, Herbert H., Ensign.....	172
Durand, George R., Commander.....	128	3320 Evans, Holden A., Naval Constructor.....	72, 179
515 Durell, Edward H., Lieutenant.....	26, 178	3707 Evans, Joel C., Chief Gunner.....	84
Durr, Ernest, Midshipman.....	102	Evans, Joseph S., Midshipman.....	104
Dutton, Benjamin, Jr., Midshipman.....	102	4 Evans, Robley D., Rear-Admiral.....	6
5047 Dutton, Robert M.C., Captain Marine Corps.....	156, 179	1677 Evans, Sheldon G., Surgeon.....	52, 179
146 Dyer, George L., Commander.....	12, 176	536 Evans, Waldo, Lieutenant.....	28, 179
1962 Dyer, George P., Paymaster.....	62, 180	98 Everett, William H., Captain.....	10, 175
Dyer, Horace T., Midshipman.....	104	Everhart, Lay H., Lieutenant-Commander.....	130, 173
5196 Dyer, Jesse F., First Lieut. Marine Corps.....	162	Everson, John Horace, Midshipman.....	106
Dyer, Nehemiah M., Rear-Admiral.....	112	EWELL, Laurence M., Midshipman.....	103
1747 Dykes, James R., Assistant Surgeon.....	56, 183	Ewing, Edgar A., Midshipman.....	104
456 Dyson, Charles W., Lieutenant-Commander.....	22, 178	5531 Eyecke, Emil H., Chief Boatswain.....	78

## E.

## F.



Signal No.	Page.	Signal No.	Page.
98 Klock, George H., Pharmacist.....	100	770 Leahy, William D., Lieutenant.....	34, 181
12 Klyce, Horace S., Ensign.....	42, 181	Leary, Herbert F., Midshipman.....	102
148 Knapp, Harry S., Lieutenant-Commander.....	18, 177	Leavitt, Almond O., Assistant Surgeon.....	134
Knapp, John H., Midshipman.....	105	Le Bourgeois, Henry B., Midshipman.....	105
373 Knapp, John J., Lieutenant-Commander.....	20, 177	1344 Le Breton, David McD., Midshipman.....	46
Knass, Harrison E., Midshipman.....	105	3586 Leckie, James, Acting Boatswain.....	80
663 Knepper, Chester M., Lieutenant-Commander.....	22, 178	1741 Ledbetter, Robert E., Passed Asst. Surgeon.....	64, 181
74 Knepper, Orlo S., Lieutenant.....	32, 180	Lee, Alva, Midshipman.....	107
Enert, Hugh J., Midshipman.....	107	Lee, Caleb E., Passed Assistant Engineer.....	138
179 Knight, Austin M., Commander.....	14, 176	5077 Lee, Harry, Captain Marine Corps.....	158
76 Knox, Dudley W., Lieutenant.....	32, 180	Lee, William H., Midshipman.....	105
Knock, Forney M., Midshipman.....	105	Lee, Willis A., jr., Midshipman.....	107
38 Knox, Harry, Captain.....	8, 175	Lebavor, Frederic H., Lieutenant.....	130
Knock, Harry G., Midshipman.....	103	603 Leigh, Richard H., Lieutenant.....	28, 179
Knock, Ralph A., Midshipman.....	46	412 Leiper, Edwards F., Lieutenant-Commander.....	20, 177
82 Koester, Oscar W., Lieutenant.....	26, 178	3808 Letich, William H., Acting Gunner.....	86
230 Kohlhaase, Otto, Assistant Surgeon.....	56, 183	5041 Lejeune, John A., Major Marine Corps.....	156, 178
606 Korte, Fred J., Warrant Machinist.....	91	2029 Lemly, Frederic H., Passed Asst. Paymaster.....	64, 183
Knackow, Carl C., Midshipman.....	105	Lendly, Rowan P., Midshipman.....	107
Kraus, Sidney M., Midshipman.....	107	Lendly, Samuel C., Captain.....	128
864 Krause, Frank B. H., Mate.....	100	5011 Lendly, Wm. B., Capt. and Asst. Qm. M. C.....	154
807 Kres, James C., Ensign.....	40, 182	Leonard, Emorie R., Midshipman.....	105
808 Kuehli, Henry C., Lieutenant.....	28, 179	5063 Leonard, Henry, Captain Marine Corps.....	158
713 Kuhlwein, Leonard J. G., Chief Gunner.....	84	452 Leonard, John C., Lieutenant-Commander.....	22, 178
864 Kurtz, Thomas R., Ensign.....	12, 183	103 Leonard, Samuel H., jr., Lieut. Commander.....	20, 177
Kutz, George F., Chief Engineer.....	118	430 Leopold, Harry G., Lieutenant-Commander.....	22, 178
864 Kutz, James F., Assistant Paymaster.....	66, 183	3041 Le Pine, Frederick C., Carpenter.....	88
<b>L.</b>			
Labhardt, Herbert B., Midshipman.....	107	56 Leutze, Eugene H. C., Captain.....	8, 175
La Bounty, Selah M., Midshipman.....	107	1980 Leutze, Trevor W., Paymaster.....	62, 181
123 Lackey, Henry E., Lieutenant.....	36, 182	Levene, Harry H., Midshipman.....	107
133 Lacy, Lindsey H., Midshipman.....	46	3416 Levenenz, Alfred C., Civil Engineer.....	76, 181
Laffenz, Walter F., Midshipman.....	105	3222 Lewis, Benj. A., Second Lieut. Marine Corps.....	162
Lagerquist, Frank W., Midshipman.....	105	1625 Lewis, David O., Medical Inspector.....	50, 178
219 Laird, Charles, Commander.....	14, 176	827 Lewis, John E., Lieutenant (junior grade).....	36, 182
Laird, George H., Midshipman.....	105	Lewis, John K., Chaplain.....	120
Laird, Horace C., Midshipman.....	102	Lewis, John W., Midshipman.....	105
Lairure, Dallas C., Midshipman.....	107	1688 Leys, James F., Passed Assistant Surgeon.....	62, 179
Lake, George E., Midshipman.....	107	Libbey, Miles A., Midshipman.....	105
Lake, Robert H., Acting Carpenter.....	90	Lichtenstein, Emil A., Midshipman.....	105
Lamar, Howard D., Passed Asst. Paymaster.....	64, 183	Liggott, Winfield, jr., Midshipman.....	102
2054 Lamar, William W., Assistant Paymaster.....	66, 183	Lighthouse, William T., Midshipman.....	102
14 Lamerton, Benjamin P., Rear-Admiral.....	6	1263 Likens, John R., Acting Warrant Machinist.....	96
Lammers, Howard M., Midshipman.....	107	Lilley, Frederick P., Midshipman.....	105
La Motte, Henry, Assistant Surgeon.....	134	Lillie, Abraham B. H., Rear-Admiral.....	112
Land, Emory S., Asst. Naval Constructor.....	74, 181	725 Lincoln, Gatewood S., Lieutenant.....	32, 180
Landenberg, George B., Ensign.....	40, 182	3301 Linnard, Joseph H., Naval Constructor.....	72, 177
Landis, Frank C., First Lieut. Marine Corps.....	160	Lippincott, George C., Passed Asst. Surgeon.....	134
780 Landis, Irwin F., Lieutenant.....	24, 181	Lippitt, Thomas M., Assistant Surgeon.....	134
Lando, Ellis, Midshipman.....	105	Lipstate, Wadell A., Midshipman.....	105
1354 Landon, Milton E., Assistant Surgeon.....	58, 181	Lisle, Richard M., Lieutenant.....	130
1353 Landrum, Clarence E., Ensign.....	40, 182	Lisle, Robert P., Pay Director.....	116
85 Lane, Rufus H., Maj. Asst. Adj. and Insp. M. C.....	154, 179	3112 Littell, Frank B., Professor of Mathematics.....	70, 182
Lang, Charles J., Lieutenant.....	30, 179	1940 Littell, William L., Paymaster.....	62, 179
Lang, Frederick L., Midshipman.....	107	Littig, James G., Assistant Engineer.....	140
Lang, Edward C., Midshipman.....	107	3100 Little, Louis M., Captain Marine Corps.....	158
1700 Langhorne, Cary D., Surgeon.....	54, 181	Little, William McC., Captain.....	128
Langton, John B. F., Chief Boatswain.....	122	236 Little, William S., Commander.....	16, 176
1137 Lanning, Harris, Lieutenant.....	32, 180	1224 Little, William P., Warrant Machinist.....	96
1137 Lannon, James P., Ensign.....	44, 181	1912 Littlefield, Charles W., Pay Director.....	60, 176
843 Larkin, Edgar R., Lieut. (junior grade).....	36, 182	4115 Littlefield, George O., Warrant Machinist.....	92
843 Larkin, Francis E., Chief Boatswain.....	78	740 Littlefield, William L., Lieutenant.....	32, 181
827 Larned, Edward P., Second Lieut. Marine Corps.....	164	Livemore, Charles W., Assistant Engineer.....	110
3003 Larsen, Albion O., Boatswain.....	82	Lyngquist, Conrad W., Gunner.....	81
Loeding, Walter H., Midshipman.....	102	345 Lloyd, Edward, jr., Lieutenant-Commander.....	177
Latch, Edward B., Chief Engineer.....	128	4278 Lobatz, Henry, Acting Warrant Machinist.....	98
Latham, John C., Midshipman.....	107	Loquist, Emanuel A., Midshipman.....	105
Latimer, Julian L., Lieutenant.....	28, 179	Lottin, Edward H., Midshipman.....	107
3002 Lauchheimer, Charles H., Lieut. Colonel, Asst. Adjutant, and Inspector, Marine Corps.....	154, 177	3977 Logan, Charles H., Acting Carpenter.....	90
Lauman, Philip G., Midshipman.....	105	Logan, George C., Midshipman.....	105
Laven, James, Boatswain.....	80	542 Logan, George W., Lieutenant.....	26, 178
Law, Homer L., Surgeon.....	134	509 Logan, Leavitt C., Captain.....	8, 175
3033 Law, John, Acting Boatswain.....	82	Logan, Samuel J., First Lieut. Marine Corps.....	170
213 Lawrence, James P. S., Commander.....	14, 176	3064 Logan, Thomas J., Carpenter.....	90
Lawrence, Willis W., Midshipman.....	105	Logan, Wells C., Midshipman.....	172
Laws, Elijah, Chief Engineer.....	118	Lohman, John H., Chief Gunner.....	84
609 Laws, George W., Lieutenant.....	28, 179	Lohr, Carl A., Midshipman.....	102
1223 Lawton, Sylvester H., jr., Midshipman.....	102	Lombard, Benjamin R., Midshipman.....	105
804 Laver, Gottlieb C., Gunner.....	100	Londan, John C., Midshipman.....	102
863 Lazar, George A., Acting Carpenter.....	90	514 Long, Andrew T., Lieutenant.....	26, 178
645 Leach, Philip, Surgeon.....	9, 177	1054 Long, Byron A., Ensign.....	40, 183
917 Leahy, Lamar R., Midshipman.....	46	4045 Long, Charles G., Major Marine Corps.....	156, 179
Leahy, Michael A., jr., Midshipman.....	107	4227 Long, Henry D. E., First Lieut. Marine Corps.....	190
		4009 Long, John A., Chief Sailmaker.....	92
		33 Longnecker, Edwin, Captain.....	175
		Longnecker, Henry C., Ensign.....	132
		Looker, Thomas H., Pay Director.....	116
		1320 Loonis, Sam C., Midshipman.....	46



Signal No.	Page.	Signal No.	Page.
400 Lopez, Robert F., Lieutenant-Commander	20, 177	1796 Manchester, John D., Assistant Surgeon	56, 18
3959 Lord, John A., Carpenter	90	4109 Manek, Edward A., Warrant Machinist	2
— Loring, Charles H., Chief Engineer	118	— Mandeville, John A., Midshipman	10
— Lorshbough, Walter W., Midshipman	103	— Manier, Will R., Jr., Midshipman	10
— Loucks, Robert L., Midshipman	107	689 Manion, Walter J., Lieutenant	32, 18
— Lovell, John Q., Paymaster	136	1067 Manley, Rufus S., Ensign	42, 18
1628 Lovering, Phillips A., Medical Inspector	50, 176	— Manly, Matthias E., Midshipman	10
5058 Low, Theodore H., Captain Marine Corps	156	— Mann, Richard R., Midshipman	10
— Low, William F., Commander	114	45 Manney, Henry N., Chief Bureau Equipment	3, 8, 17
5119 Low, William W., First Lieut. Marine Corps	158	5242 Manney, Henry N., Jr., Second Lieut. Mar. Corps	16
— Lowe, John, Rear-Admiral	112	— Manning, Charles H., Passed Asst. Engineer	12
— Lowe, Robert V., Midshipman	103	3799 Manning, James J., Acting Gunner	2
— Lowell, Jabez S., Midshipman	107	— Manning, William, Chief Boatswain	12
— Lowell, Robert T. S., Midshipman	105	1010 Mannix, Daniel P., Ensign	40, 17
— Lowman, Roy L., Midshipman	103	61 Mansfield, Henry B., Captain	8
1666 Lowndes, Charles H. T., Surgeon	52, 178	697 Mansfield, Newton, Lieutenant	22, 17
5053 Lowndes, Edward R., Captain Marine Corps	156	5147 Manwaring, Edward B., First Lieut. Mar. Corps	1
421 Luby, John F., Lieutenant-Commander	22, 177	— Maples, William L., Carpenter	26
675 Luby, John McC., Lieutenant	30, 180	524 Marble, Frank, Lieutenant	26
— Lucas, Arthur L., Midshipman	107	— Marceur, Raphael O., Assistant Surgeon	10
5044 Lucas, Lewis C., Major Marine Corps	156, 179	— Marion, Paul H., Midshipman	10
— Luce, Stephen B., Rear-Admiral	110	81 Marix, Adolph, Captain	10
— Ludlow, Nicoll, Rear-Admiral	110	5085 Marix, Arthur T., Captain Marine Corps	10
— Ludlow, Reginald F., Midshipman	105	3604 Marker, Herbert F., Acting Boatswain	10
1957 Lukesh, George M., Paymaster	62, 180	— Markland, Henry T., Midshipman	10
1635 Lumsden, George P., Surgeon	50, 176	— Markland, Morris G., Midshipman	50
1670 Lung, George A., Surgeon	52, 178	1602 Marmion, Robert A., Medical Director	42
2057 Lupton, Robert B., Assistant Paymaster	66, 183	1124 Marquart, Edward J., Ensign	20
4124 Lutken, Harold L., Warrant Machinist	92	380 Marsh, Charles C., Lieutenant-Commander	32
4121 Lutz, Frederick C., Warrant Machinist	92	732 Marshall, Albert W., Lieutenant	32
5098 Lyman, Charles H., Captain Marine Corps	158	716 Marshall, John F., Jr., Lieutenant	12
— Lynch, Charles M., Midshipman	103	163 Marshall, William A., Commander	52
— Lynch, Patrick, Chief Boatswain	144	1641 Marsteller, Emlyn H., Surgeon	10
674 Lyon, Frank, Lieutenant	30, 180	— Marston, Coburn S., Midshipman	10
— Lyon, George A., Pay Director	116	— Martin, Arthur C., Midshipman	10
— Lyon, Henry, Midshipman	172	— Martin, Alfred G., Midshipman	10
37 Lyon, Henry W., Captain	8, 175	910 Martin, Francis, Lieutenant (junior grade)	38
1167 Lyons, David, Ensign	44, 184	1139 Martin, Frank C., Ensign	44
5088 Lyons, Thomas F., Captain Marine Corps	158	4309 Martin, John C., Pharmacist	603, 1
— Lyons, Timothy A., Commander	128	1914 Martin, John E., Pay Director	10
<b>M.</b>			
3967 Maaske, Lawrence A., Acting Carpenter	90	3901 Martin, Luther L., Chief Carpenter	12
734 MacArthur, Arthur, Jr., Lieutenant	32, 180	— Martin, William, Surgeon	12
— MacConnell, Charles J., Chief Engineer	138	3584 Martin, William, Boatswain	8
3599 Macdonald, William A., Boatswain	80	551 Marvell, George R., Lieutenant	26, 17
553 MacDougall, William D., Lieutenant	26, 179	— Marzoni, Petersen B., Midshipman	10
— MacFall, Roscoe C., Midshipman	102	— Mason, George H., Midshipman	12
601 Macfarland, Horace G., Lieutenant	28, 179	— Mason, Henry, Chief Engineer	12
— MacGill, Joseph F., Chaplain	174	108 Mason, Newton E., Chief Bureau Ordnance	3, 10, 15
— Mack, Alexander, Boatswain	142	— Massey, William H. E., Ensign	12
— Mackay, George, Civil Engineer	122, 173	— Massey, Arthur W., Carpenter	144
4267 Mackay, William, Mate	100	5174 Mather, George H., First Lieut. Marine Corps	10
3720 Mackenzie, Allan S., Chief Gunner	84	429 Mathews, Clarence H., Lieut. Commander	22, 178
39 Mackenzie, Morris R. S., Captain	8, 175	— Mathewson, Rufus W., Midshipman	10
— Macomb, David B., Chief Engineer	118	5073 Matthews, Arthur J., Captain Marine Corps	13
— Macy, Frank S., Midshipman	172	5246 Matthews, Calvin B., Second Lieut. Mar. Corps	16
— Macy, Gilbert D., Sailmaker	124	— Matthews, Edward O., Rear-Admiral	114
794 Macy, Ulysses S., Lieutenant	34, 181	5015 Matthews, Hugh L., Capt. Asst. Qm. M. C.	15
2015 Madden, Gustavus R., Passed Asst. Paymaster	64, 182	3550 Matthews, James, Boatswain	8
— Madden, Wilson E., Midshipman	103	1377 Mauldin, Cleon W., Midshipman	4
— Madigan, Thomas J., Midshipman	107	— Maupin, Frank B., Midshipman	10
908 Madison, Zachariah H., Lieut. (junior grade)	38, 182	2042 Maupin, Jere, Asst. Paymaster	66, 18
3635 Madsen, Andrew, Acting Boatswain	82	— Maxfield, Louis H., Midshipman	10
— Magee, Edward A., Chief Engineer	138	3403 Maxson, Frank O., Civil Engineer	76, 17
— Magee, George W., Chief Engineer	138	— Maxson, Herbert H., Midshipman	10
— Mager, Philip T., Chief Carpenter	144, 173	419 Maxwell, William J., Lieut. Commander	22, 17
5005 Magill, Louis J., Maj., Asst. Adj. Land Insp., M. C.	154, 180	— May, Edward, Pay Director	11
— Magruder, Alexander F., Surgeon	134	4322 May, Edward, Pharmacist	10
— Magruder, Cary W., Midshipman	107	1819 May, Henry A., Assistant Surgeon	58, 18
3701 Magruder, Charles B., Chief Gunner	84	1754 Mayers, George M., Assistant Surgeon	56, 18
547 Magruder, Thomas F., Lieutenant	26, 179	— Mayfield, Irving H., Midshipman	10
— Mahan, Alfred T., Captain	112	— Maynard, Washburn, Rear-Admiral	11
141 Mahan, Dennis H., Commander	12, 176	2040 Mayo, Chester G., Asst. Paymaster	66, 18
5038 Mahoney, James E., Major Marine Corps	156, 178	— Mayo, Claude B., Midshipman	10
3543 Mahoney, John, Boatswain	78	304 Mayo, Henry T., Lieutenant-Commander	18, 17
4360 Mahoney, Patrick, Mate	100	— McAllister, Adam A., Chaplain	12
750 Mahony, Daniel S., Lieutenant	34, 181	— McAllister, Andrew, Passed Asst. Engineer	14
— Mahony, Kaen M. A., Carpenter	144	5171 McAllister, Arthur, First Lieut. Marine Corps	16
— Main, Herschel, Chief Engineer	138	4215 McAllister, Francis J., Warrant Machinist	9
829 Major, Samuel I. M., Lieut. (junior grade)	36, 182	3341 McBride, Lewis B., Asst. Naval Constructor	72, 18
3718 Mallory, George L., Gunner	84	— McCabe, James R., Midshipman	10
625 Mallison, George, Lieutenant	30, 179	— McCain, John S., Midshipman	10
— Mallison, William T., Midshipman	105	16 McCalla, Bowman H., Rear-Admiral	1
— Mallory, Charles K., Lieutenant	130	— McCandless, Byron, Midshipman	102
		— McCann, William P., Commodore	112
		— McCarteney, Charles M., Lieutenant	179
		768 McCarthy, Albert H., Lieutenant	34, 181

## INDEX OF NAMES.

249

Page.	Signal No.	Page.
thy, Anthony P., Acting War. Mach.	96	McKean, Josiah S., Lieutenant...
thy, Daniel J., Acting War. Mach.	96	McKee, Ernest W., Midshipman
thy, Francis P., Midshipman	105	McKeehan, Louis W., Midshipman
thy, John, Boatswain	50	McKely, William N., Captain Marine Corps
thy, Stephen, Chief Boatswain	78	McKerhan, Alfred A., Lieut. junior grade
ley, Cleveland, Midshipman	107	McKinney, Stephen B., Midshipman
ley, Cleburn, First Lieut. Mar. Corps	160	McKittrick, Harold V., Midshipman
ley, Edward, Jr., Lieutenant	52, 181	McLaren, Donald, Chaplain
ley, Tracy L., Midshipman	107	McLarty, Colin, Pharmacist
ley, Charles L., Maj. and Asst. Qm. M. C.	151	McLaughlin, John, Chief Boatswain
in, John F., Midshipman	107	McLean, Allen D., Assistant Surgeon
nahan, Rice K., Assistant Surgeon	54, 181	McLean, Norman T., Assistant Surgeon
akey, John W., First Lieut. Marine Corps	160	McLean, Ridley, Lieutenant
otic, William S., Midshipman	102	McLean, Thomas C., Captain
y, John, Boatswain	82	McLean, Walter, Lieutenant Commander
re, George M., Lieutenant	118	McLenore, Albert S., Capt. Asst. Adm. and Ins. M. C.
re, Harry A., Lieutenant	105	McMahon, Joseph, Pharmacist
re, Lewis A., Warrant Machinist	96	McMeekin, Andrew C., Lieutenant
ing, Walter A., Medical Inspector	50, 176	McMillan, Edwin A., Passed Asst. Paymaster
le, Joseph F., Carpenter	90	McMillan, Frank D., Midshipman
llom, Thomas C., Civil Engineer	112	McMillen, Fred E., Midshipman
umon, Frank, Ensign	42, 183	McMurdo, Percy F. G., Acting Asst. Surgeon
u, Alexander, Chief Boatswain	122, 173	McNair, Antoine R., Lieutenant Commander
nell, Frederic C., First Lieut. M. C.	102	McNair, Frederick V., Jr., Midshipman
nell, Richard G., First Lieut. M. C.	171	McNair, Laurence N., Midshipman
nell, Riley F., Midshipman	105	McNamee, Luke, Lieutenant
ed, James H., Midshipman	172	McNary, Isaac R., Chief Engineer
mack, Harvey W., Midshipman	105	McNeely, Robert W., Lieutenant
mack, James L., Acting Warrant Mach.	96	McNeil, William A., Second Lieut. Mar. Corps
nick, Albert J., Lieutenant	32, 180	McNeill, Andrew B., Midshipman
nick, Michael M. D., Surgeon	52, 178	McPhee, John, Acting Warrant Machinist
nick, Alexander H., Rear-Admiral	110	McRitchie, David G., Assistant Paymaster
nick, Benjamin B., Lieutenant	30, 178	McSheehy, Edward L., Midshipman
nick, Charles M., Lieutenant	21, 178	McVay, Charles B., Jr., Lieutenant
nick, Eugene D., Midshipman	107	McWhorter, Charles S., Midshipman
nick, Providence, Jr., First Lieut. M. C.	160	McWhorter, Ernest D., Midshipman
cken, John J., Midshipman	12	Mead, William W., Captain
ekin, Alexander, Commander	12, 176	Meade, Everett K., Midshipman
ry, Frank R., Ensign	42, 183	Meade, James J., Second Lieut. Marine Corps
ry, Preston H., Midshipman	10	Meade, Robert L., Colonel Marine Corps
a, Henry, Commander	12, 176	Meade, Arthur C. B., Surgeon
a, Henry L., Assistant Paymaster	96, 181	Meade, John B., Acting Asst. Surgeon
ry, Wirt, Captain Marine Corps	158	Meade, Howard B., Midshipman
loch, William F., Warrant Machinist	96	Meeker, Edward P., Captain Marine Corps
ough, Frank E., Passed Asst. Surgeon	51, 181	Meier, Rudolph C., Boatswain
ough, Richard L., Midshipman	10	Meier, Henry E., Passed Asst. Paymaster
y, Newton A., Lieutenant	26, 177	Meier, Lewis M., Boatswain
mott, James C., Gunner	54	Meinen George, Warrant Machinist
ald, Eugene E., Chaplain	66, 181	Meinle, George W., Rear-Admiral
ald, James W., Midshipman	105	Meinen George, Herbert, Midshipman
ald, John D., Lieutenant Commander	22, 178	Meiner, Robert T., Ensign
ald, Joseph E., Asst. Navar. Corps	12, 178	Meinen, Adolph T., Civil Engineer
ald, Mitchell C., Pay Inspector	96, 177	Meinen, Alexander, Civil Engineer
ald, Ray S., Midshipman	10	Meinen George W., Commander
nell, William N., Assistant Surgeon	54, 181	Meinen, John E., Midshipman
nold, Paul E., Passed Asst. Surgeon	52	Meinen, George W., Acting Asst. Surgeon
ough, James H., Acting War. Mach.	96	Meinen, George W., Acting Asst. Surgeon
ough, Thomas C., Maj.	151	Meinen, George W., Acting Asst. Surgeon
gal, Douglas C., First Lieut. M. C.	102	Meinen, George W., Acting Asst. Surgeon
ell, Clyde S., Midshipman	10	Meinen, George W., Acting Asst. Surgeon
ell, Dudley H., Midshipman	10	Meinen, George W., Acting Asst. Surgeon
ell, Willis L., Midshipman	10	Meinen, George W., Acting Asst. Surgeon
ell, Edward E., Asst. Surgeon	10	Meinen, George W., Acting Asst. Surgeon
ell, Jackson, Midshipman	10	Meinen, George W., Acting Asst. Surgeon
y, George W., Lieut.	10	Meinen, George W., Acting Asst. Surgeon
v, William, Asst.	10	Meinen, George W., Acting Asst. Surgeon
n, William, Asst.	10	Meinen, George W., Acting Asst. Surgeon
Ben D., Asst.	10	Meinen, George W., Acting Asst. Surgeon
Charlotte M.	10	Meinen, George W., Acting Asst. Surgeon
John F.	10	Meinen, George W., Acting Asst. Surgeon
a, Thomas	10	Meinen, George W., Acting Asst. Surgeon
att, John, Rear	10	Meinen, George W., Acting Asst. Surgeon
att, John	10	Meinen, George W., Acting Asst. Surgeon
m, W. A. H.	10	Meinen, George W., Acting Asst. Surgeon
n, John, Rear	10	Meinen, George W., Acting Asst. Surgeon
of Frank	10	Meinen, George W., Acting Asst. Surgeon
m, S. J. H.	10	Meinen, George W., Acting Asst. Surgeon
att, James	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
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m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W., Acting Asst. Surgeon
m	10	Meinen, George W



Signal No.	Page.	Signal No.
741 Jessop, Earl P., Lieutenant.....	34, 181	4357 Keating, Richard J., Mate.....
614 Jewell, Charles T., Lieutenant.....	28, 179	— Keen, Josiah E., Chief Carpenter.....
— Jewell, Joseph W., Midshipman.....	104	— Keenan, Ernest C., Ensign.....
— Jewell, Theodore F., Rear-Admiral.....	112, 173	— Keene, George F., Jr., Midshipman.....
1931 Jewett, Henry E., Paymaster.....	60, 179	— Keene, Henry C., Lieutenant.....
1930 Jewett, Thomas S., Paymaster.....	60, 179	1837 Keene, Walter P., Acting Assistant Surgeon.....
— Joerns, George, Midshipman.....	104	— Keester, George B., Midshipman.....
4242 Johanson Carl, Acting Warrant Machinist.....	96	— Kelran, Richard T., Midshipman.....
3729 Johnson, Hans, Chief Gunner.....	84	— Kelleher, Timothy J., Midshipman.....
901 Johnson, Alfred W., Lieut. (junior grade).....	38, 182	3807 Kellenberger, Ernest, Acting Gunner.....
1390 Johnson, Benjamin K., Midshipman.....	48	— Kellogg, Frederick W., Midshipman.....
— Johnson, Bradley T., Jr., Midshipman.....	103	— Keller, Charles S., Midshipman.....
4195 Johnson, Clarence R., Warrant Machinist.....	94	— Keller, Henry R., Midshipman.....
— Johnson, Earle F., Midshipman.....	104	— Kelley, James D. J., Commander.....
3921 Johnson, Frank, Chief Carpenter.....	88	— Kellogg, Augustus G., Commander.....
— Johnson, Frank E., Midshipman.....	107	629 Kellogg, Edward S., Lieutenant.....
4201 Johnson, George W., Warrant Machinist.....	94	401 Kellogg, Frank W., Lieutenant-Commander.....
4376 Johnson, Gustav, Mate.....	100	— Kelly, Augustine M. E., Midshipman.....
1395 Johnson, Isaac C., Jr., Midshipman.....	48	— Kelly, Edward F., Midshipman.....
— Johnson, Lee P., Midshipman.....	107	— Kelly, Herndon B., Midshipman.....
— Johnson, Mortimer L., Rear-Admiral.....	110, 173	5026 Kelton, Allan C., Colonel, Marine Corps.....
1695 Johnson, Moulton K., Surgeon.....	52, 180	— Kemman, Arthur S., Midshipman.....
4118 Johnson, Otto, Warrant Machinist.....	92	— Kemp, Dennis E., Midshipman.....
800 Johnson, Thomas L., Lieutenant.....	34, 181	779 Kempff, Clarence S., Lieutenant.....
— Johnson, William, Boatswain.....	142	— Kempff, Louis, Rear-Admiral.....
3564 Johnson, William, Boatswain.....	80	3968 Kempton, Elvie L., Acting Carpenter.....
4111 Johnson, William H., Warrant Machinist.....	92	3955 Kendall, Charles S., Carpenter.....
— Johnson, William H., Boatswain.....	142	1998 Kennard, Perry G., Paymaster.....
441 Johnson, Marbury, Lieut. Commander.....	22, 178	86 Kennedy, Duncan, Captain.....
717 Johnston, Rufus Z., Jr., Lieutenant.....	32, 180	3636 Kennedy, Joseph M., Acting Boatswain.....
3705 Johnston, Thomas M., Chief Gunner.....	84	1731 Kennedy, John T., Passed Asst. Surgeon.....
1172 Johnstone, Gaston D., Ensign.....	44, 184	1674 Kennedy, Robert M., Surgeon.....
— Johnstone, Harold H., Midshipman.....	104	— Kenny, Albert S., Paymaster-General (retiree).....
5105 Jolly, Wade L., Captain, Marine Corps.....	158	3628 Kenney, Patrick J., Acting Boatswain.....
5012 Jonas, Edwin A., Captain, Asst. Qmr., M. C.....	154	5189 Kensel, Frederic, Second Lieut., Marine Corps.....
3979 Jones, Arno W., Acting Carpenter.....	90	— Kenyon, George W., Midshipman.....
1370 Jones, Chandler K., Midshipman.....	48	3743 Kenyon, John, Gunner.....
— Jones, Claud A., Midshipman.....	104	— Kepper, Chester H. J., Midshipman.....
— Jones, Charles H., Chief Sullmaker.....	124, 173	1718 Kerr, David B., Passed Assistant Surgeon.....
— Jones, Harold, Midshipman.....	103	1918 Kerr, Leeds C., Pay Inspector.....
3009 Jones, Harry W., Chaplain.....	68, 180	1161 Kerrick, Charles S., Ensign.....
— Jones, Herbert A., Midshipman.....	104	4107 Kershaw, Herbert E., Warrant Machinist.....
470 Jones, Hilary P., Jr., Lieut. Commander.....	22, 178	— Kershner, Edward, Medical Inspector.....
505 Jones, Horace W., Lieutenant.....	26, 178	3767 Kessler, Robert W., Gunner.....
— Jones, Jesse E., Warrant Machinist.....	146, 173	446 Key, Albert L., Lieutenant-Commander.....
665 Jones, Lewis B., Lieutenant.....	30, 180	1060 Keyes, Raymond S., Ensign.....
752 Jones, Neetham L., Lieutenant.....	34, 181	1331 Kilbee, Austin S., Midshipman.....
— Jones, Oliver C., Carpenter.....	141	4252 Kibele, Otto B., Acting Warrant Machinist.....
— Jones, Thomas H., Midshipman.....	107	— Kidd, Isaac C., Midshipman.....
— Jordan, John N., Lieutenant-Commander.....	173	— Kidder, Benjamin H., Medical Director.....
— Jordan, Leland, Jr., Midshipman.....	104	— Kiersted, Andrew J., Chief Engineer.....
— Joyce, Arthur R., Midshipman.....	172	— Kilburn, William, Commander.....
4193 Joyce, Charles S., Warrant Machinist.....	94	3922 Kiley, Timothy E., Chief Carpenter.....
1109 Joyce, Myles, Ensign.....	42, 183	5206 Kilgore, Fred D., Second Lieut., Marine Corps.....
— Judd, Charles H., Lieutenant.....	130	— Killin, John J., Chief Boatswain.....
1839 Judd, Harry W., Acting Assistant Surgeon.....	58	— Kilpatrick, Walter K., Midshipman.....
— Jukes, Earl W., Midshipman.....	107	— Kimball, Lucien F., Midshipman.....
376 Jungen, Carl W., Lieutenant-Commander.....	20, 177	121 Kimball, William W., Commander.....
— Junkins, Nathan H., Carpenter.....	141	816 Kimberly, Victor A., Lieutenant.....
3569 Juraschka, William, Boatswain.....	80	1356 Kimmel, Husband E., Midshipman.....
— Jurney, Richard L., Midshipman.....	172	362 Kimmel, Harry, Lieutenant-Commander.....
<b>K.</b>		5187 Kinnade, Gerard M., Second Lieut., Marine Corps.....
428 Kaemmerling, Gustav, Lieut. Commander.....	22, 178	1691 Kindleberger, Charles P., Surgeon.....
— Kafer, John C., Passed Assistant Engineer.....	138	— Kindleberger, David, Medical Director.....
3739 Kail, Arthur C., Gunner.....	86	1055 King, Ernest J., Ensign.....
— Kaiser, Julius A., Passed Assistant Engineer.....	138	— King, Frank R., Midshipman.....
538 Kaiser, Louis A., Lieutenant.....	28, 179	4267 King, Frank R., Acting Warrant Machinist.....
822 Kalbfus, Edward C., Lieut. (junior grade).....	36, 182	— King, James W., Chief Engineer.....
— Kane, James J., Chaplain.....	112	4173 King, John L., Warrant Machinist.....
3522 Kane, Patrick J., Chief Boatswain.....	78	— King, Rufus, Midshipman.....
128 Kane, Theodore F., Captain.....	128	— King, William R., Passed Assistant Engineer.....
3043 Kane, Theodore P., Major, Marine Corps.....	156, 178	5252 Kingsbury, Ross S., Second Lieutenant, M. C.....
3034 Karmany, Lincoln, Major, Marine Corps.....	156	— Kirkald, Thomas C., Midshipman.....
700 Karns, Franklin D., Lieutenant.....	32, 180	413 Kirkald, Thomas W., Lieut. Commander.....
— Kauffman, James L., Midshipman.....	107	1119 Kintner, Edwin G., Ensign.....
— Kautz, Albert, Rear-Admiral.....	110	5181 Kipp, Howard H., First Lieut., Marine Corps.....
775 Kautz, Austin, Lieutenant.....	34, 181	— Kirby, Absalom, Chief Engineer.....
676 Kavanaugh, Arthur G., Lieutenant.....	30, 180	3962 Kirchmeyer, Frederick M., Carpenter.....
— Kavanaugh, Benjamin, Passed Asst. Engineer.....	138	— Kirk, Edwin P., Carpenter.....
— Kays, Harlow T., Midshipman.....	104	1652 Kite, Isaac W., Surgeon.....
— Kays, Herbert E., Midshipman.....	102	— Kittel, Ernest G., Midshipman.....
002 Kear, Carleton R., Ensign.....	40, 182	548 Kittelle, Sumner E. W., Lieutenant.....
733 Kearney, Thomas A., Lieutenant.....	32, 180	1092 Kittinger, Theodore A., Ensign.....
80 Kearny, George H., Captain.....	10, 175	4240 Klamt, Edmund H., Acting Warrant Machinist.....
011 Keating, Arthur B., Ensign.....	40, 182	— Klein, Jacob H., Jr., Midshipman.....
		702 Kleemann, John W., Lieutenant.....
		182 Kline, George W., Lieutenant.....

	Page.	Signal No.	Page.
Noreott, Edward J., Chief Boatswain.....	78	— Pailthorp, Ormand C., Midshipman.....	10.
Nordhouse, J., Private Secretary.....	3	— Painter, Francis J., Passed Asst. Paymaster.....	136
Nordlof, Carl V., Mate.....	100	3779 Palmer, Humboldt, J., Gunner.....	86
Norris, Albert, Midshipman.....	102	461 Palmer, James E., Lieutenant-Commander.....	22, 178
Norris, Charles R., Midshipman.....	105	731 Palmer, Leigh C., Lieutenant.....	32, 180
Norris, John A., Commander.....	12, 176	— Palmer, Rollo C., Midshipman.....	10.
Norris, William, Ensign.....	10, 181	1150 Parker, Edward C. S., Ensign.....	11, 181
Northcroft, Percy W., Midshipman.....	107	1725 Parker, Edward G., Passed Asst. Surgeon.....	61, 181
Norton, Albert L., Lieutenant.....	26, 178	— Parker, James, jr., Midshipman.....	10.
Norton, Charles S., Rear-Admiral.....	110	3529 Parker, James P., Lieutenant-Commander.....	18, 1.
Norton, Edmund R., Midshipman.....	107	197 Parker, John F., Commander.....	11, 176
Norton, Harold P., Lieutenant-Commander.....	20, 177	— Parker, Joseph B., Medical Director.....	111
Norton, Homer H., Midshipman.....	105	— Parker, Ralph C., Midshipman.....	106
9 Norton, Oliver D., Surgeon.....	52, 178	720 Parker, Thomas D., Lieutenant.....	32, 180
2 Nourse, Ralph F., Warrant Machinist.....	91	5214 Parker, William E., Second Lieut. Mar. Corps.....	162
4 Noyes, Edward R., Pharmacist.....	100	5286 Parker, William H., Captain Marine Corps.....	1.
— Noyes, Leigh, Midshipman.....	103	3108 Parks, Charles W., Civil Engineer.....	26, 180
10 Nulton, Louis M., Lieutenant.....	26, 179	— Parks, Rufus, Pay Director.....	116
15 Nutting, Daniel C., jr., Naval Constructor.....	72, 179	229 Parks, Wythe M., Commander.....	11, 176
26 Nygaard, Carston, Boatswain.....	82	169 Parmenter, Henry E., Lieut. Commander.....	22, 178
<b>O.</b>			
57 Oak, Elson C., Midshipman.....	18	3125 Parsons, Archibald L., Civil Engineer.....	76, 183
22 Oakley, Owen H., Ensign.....	12, 181	— Parsons, Henry E., Midshipman.....	107
— Ober, James M., Warrant Machinist.....	96	— Parsley, William H., Midshipman.....	107
— Oberlin, Edgar G., Midshipman.....	102	132 Patch, Nathaniel J. K., Commander.....	17, 176
— Oberly, Aaron S., Medical Inspector.....	103	3596 Pate, McCall, Carpenter.....	88
— O'Brien, Joseph M., Midshipman.....	105	3016 Patrick, Bower R., Chaplain.....	68, 187
— O'Connell, Dennis.....	80	— Patterson, David C., Midshipman.....	107
— O'Connor, Joseph A., Carpenter.....	88	— Patterson, James W., Assistant Engineer.....	110
178 Odell, Henry E., Passed Assistant Surgeon.....	51, 181	5114 Patterson, James A. W., First Lieut. Mar. Corps.....	1.
610 O'Donnell, Thomas, Warrant Machinist.....	32	— Patton, John B., Lieutenant.....	26, 179
35 Odley, Cleland N., Lieutenant.....	26, 179	4192 Paul, George H., Warrant Machinist.....	91
— Ogan, Joseph V., Midshipman.....	102	1196 Paul, Henry M., Professor of Mathematics.....	20, 181
— Ohlsson, August, Chief Boatswain.....	77	— Paul, Edward D., Surgeon.....	111
172 Ohlsson, Karl, Passed Assistant Surgeon.....	51, 181	513 Payne, Fred R., Lieutenant.....	50, 179
— Olding, James P., Midshipman.....	103	1337 Payne, James H., Passed Asst. Surgeon.....	61, 181
— Olds, Alexander McL., Midshipman.....	103	— Payne, James L., Midshipman.....	105
35 O'Leary, Arthur.....	96	— Payson, William F., Midshipman.....	112
193 O'Leary, Charles R., Pharmacist.....	91, 181	291 Payson, Arthur.....	96
— O'Leary, Cornelius, Pharmacist.....	91, 181	519 Payson, Henry A., Lieutenant.....	20, 180
195 O'Leary, Timothy S., Paymaster.....	103	117 Payson, Joseph L., Pharmacist.....	100
— Oliver, Frederick L., Ensign.....	107	1961 Payson, George T., Acting Warrant Mach.....	26
30 Oliver, James H., Lieutenant-Commander.....	107	293 Payson, George T., Civil Engineer.....	26, 177
25 Oliver, John A., Acting Warrant Machinist.....	96	1962 Payson, Frederick.....	6, 183
— Ollif, Gene L., Acting Boatswain.....	77	1963 Payson, George T., Assistant Surgeon.....	11, 182
63 Olmsted, Harry L., Carpenter.....	96	— Payson, George T., Medical Director.....	111
64 Olmsted, Percy N., Lieutenant.....	107	— Payson, George T., Commander.....	111
— Olsen, Allen G., Midshipman.....	107	— Payson, George T., Midshipman.....	107
— Olsen, Hjalmar E., Boatswain.....	107	— Payson, George T., Midshipman.....	107
618 Olsen, Harold S., Boatswain.....	107	— Payson, George T., Midshipman.....	107
74 Olson, Andrew, Gunner.....	91	— Payson, George T., Midshipman.....	107
76 Oman, Charles M., Assistant Surgeon.....	107	— Payson, George T., Midshipman.....	107
97 Oman, Joseph W., Lieutenant.....	107	— Payson, George T., Midshipman.....	107
— O'Neill, Charles, Rear-Admiral.....	107	— Payson, George T., Midshipman.....	107
94 O'Neill, John P., Boatswain.....	107	— Payson, George T., Midshipman.....	107
— O'Neill, John W., Boatswain.....	107	— Payson, George T., Midshipman.....	107
— O'Neill, William.....	107	— Payson, George T., Midshipman.....	107
80 O'Rear, John T. H., Midshipman.....	107	— Payson, George T., Midshipman.....	107
25 Orchard, John M., Lieutenant.....	107	— Payson, George T., Midshipman.....	107
— Orr, Henry A., Midshipman.....	107	— Payson, George T., Midshipman.....	107
85 Orr, Robert H., Midshipman.....	107	— Payson, George T., Midshipman.....	107
16 Orvis, Ralph T., Midshipman.....	107	— Payson, George T., Midshipman.....	107
— Osborn, Arthur.....	107	— Payson, George T., Midshipman.....	107
94 Osborn, Robert H., Midshipman.....	107	— Payson, George T., Midshipman.....	107
— Osborn, Carl T., Midshipman.....	107	— Payson, George T., Midshipman.....	107
115 Osborn, Francis.....	107	— Payson, George T., Midshipman.....	107
150 Osterhaus, H.....	107	— Payson, George T., Midshipman.....	107
148 Osterhaus, H.....	107	— Payson, George T., Midshipman.....	107
— Oswald, Isaac.....	107	— Payson, George T., Midshipman.....	107
50 Otterson, John.....	107	— Payson, George T., Midshipman.....	107
105 Oursler, John.....	107	— Payson, George T., Midshipman.....	107
160 Overstreet, John.....	107	— Payson, George T., Midshipman.....	107
97 Owen, Charles.....	107	— Payson, George T., Midshipman.....	107
— Owen, W.....	107	— Payson, George T., Midshipman.....	107
33 Owens, Arthur E., First Lieut. Marine Corps.....	102	— Payson, George T., Midshipman.....	107
75 Owens, Charles T., Lieutenant.....	26, 181	3788 Phelps, Arthur A., Chief Gunner.....	81
12 Owens, William T., Assistant Surgeon.....	26, 181	494 Phelps, Harry, Lieutenant-Commander.....	26, 177
32 Osburn, Thomas L., Ensign.....	26, 181	125 Phelps, Thomas S., Commander.....	27, 178
<b>P.</b>			
— Phelps, John W., Midshipman.....	107	167 Phelps, William W., Lieutenant.....	27, 178
— Phillips, Edwin T., Passed Asst. Paymaster.....	177	— Phillips, John W., Midshipman.....	107
— Phillips, Charles L., Warrant Machinist.....	92	— Phillips, Edwin T., Passed Asst. Paymaster.....	177
— Phillips, George W., Chief Gunner.....	81	— Phillips, Charles L., Warrant Machinist.....	92
— Phillips, George W., Pay Inspector.....	97, 177	— Phillips, George W., Chief Gunner.....	81
— Phillips, Nicholas W., Mate.....	100	— Phillips, George W., Pay Inspector.....	97, 177
— Phillips, N. K., Pharmacist.....	100	— Phillips, Nicholas W., Mate.....	100

Signal No.	Page.	Signal No.	Page.
400 Lopez, Robert F., Lieutenant-Commander	20, 177	1796 Manchester, John D., Assistant Surgeon	.....
8969 Lord, John A., Carpenter	90	4109 Manck, Edward A., Warrant Machinist	.....
— Loring, Charles H., Chief Engineer	118	— Mandeville, John A., Midshipman	.....
— Loshbough, Walter W., Midshipman	103	— Manier, Will R., Jr., Midshipman	.....
— Loucks, Robert L., Midshipman	107	689 Manion, Walter J., Lieutenant	.....
— Lovell, John Q., Paymaster	136	1067 Manley, Rufus S., Ensign	.....
1628 Lovering, Phillips A., Medical Inspector	50, 176	— Manly, Matthias E., Midshipman	.....
5058 Low, Theodore H., Captain Marine Corps	156	— Mann, Richard R., Midshipman	.....
— Low, William F., Commander	114	45 Manney, Henry N., Chief Bureau Equipment	.....
5119 Low, William W., First Lieut. Marine Corps	158	5242 Manney, Henry N., Jr., Second Lieut. Mar. Cor	.....
— Lowe, John, Rear-Admiral	112	— Manning, Charles H., Passed Asst. Engineer	.....
— Lowe, Robert V., Midshipman	103	3799 Manning, James J., Acting Gunner	.....
— Lowell, Jabez S., Midshipman	107	— Manning, William, Chief Boatswain	.....
— Lowell, Robert T. S., Midshipman	105	1010 Mannix, Daniel P., Ensign	.....
— Lowman, Roy L., Midshipman	103	61 Mansfield, Henry B., Captain	.....
1666 Lowndes, Charles H. T., Surgeon	52, 178	697 Mansfield, Newton, Lieutenant	.....
5053 Lowndes, Edward R., Captain Marine Corps	156	5147 Manwaring, Edward B., First Lieut. Mar. Corp	.....
421 Luby, John F., Lieutenant-Commander	22, 177	— Maples, William L., Carpenter	.....
675 Luby, John McC., Lieutenant	30, 180	524 Marble, Frank, Lieutenant	.....
— Lucas, Arthur L., Midshipman	107	— Marcour, Raphael O., Assistant Surgeon	.....
5044 Lucas, Lewis C., Major Marine Corps	156, 179	— Marion, Paul H., Midshipman	.....
— Luce, Stephen B., Rear-Admiral	110	81 Marix, Adolph, Captain	.....
— Ludlow, Nicoll, Rear-Admiral	110	5083 Marix, Arthur T., Captain Marine Corps	.....
— Ludlow, Reginald F., Midshipman	105	3604 Marker, Herbert F., Acting Boatswain	.....
1967 Lukesh, George M., Paymaster	62, 180	— Markland, Henry T., Midshipman	.....
1635 Lumsden, George P., Surgeon	50, 176	— Markland, Morris G., Midshipman	.....
1670 Lunt, George A., Surgeon	52, 178	1602 Marmion, Robert A., Medical Director	.....
2067 Lupton, Robert B., Assistant Paymaster	66, 183	1124 Marquart, Edward J., Ensign	.....
4124 Lutken, Harold I., Warrant Machinist	92	380 Marsh, Charles C., Lieutenant-Commander	.....
4121 Lutz, Frederick C., Warrant Machinist	92	732 Marshall, Albert W., Lieutenant	.....
5098 Lyman, Charles H., Captain Marine Corps	158	716 Marshall, John F., Jr., Lieutenant	.....
— Lynch, Charles M., Midshipman	103	163 Marshall, William A., Commander	.....
— Lynch, Patrick, Chief Boatswain	144	1641 Marsteller, Emlyn H., Surgeon	.....
674 Lyon, Frank, Lieutenant	30, 180	— Marston, Coburn S., Midshipman	.....
— Lyon, George A., Pay Director	116	— Martin, Arthur G., Midshipman	.....
— Lyon, Henry, Midshipman	172	— Martin, Alfred G., Midshipman	.....
37 Lyon, Henry W., Captain	8, 175	910 Martin, Francis, Lieutenant (junior grade)	.....
1167 Lyons, David, Ensign	44, 184	1139 Martin, Frank C., Ensign	.....
5068 Lyons, Thomas F., Captain Marine Corps	158	4309 Martin, John C., Pharmacist	.....
— Lyons, Timothy A., Commander	128	1914 Martin, John R., Pay Director	.....
		3901 Martin, Luther L., Chief Carpenter	.....
		— Martin, William, Surgeon	.....
		3584 Martin, William, Boatswain	.....
		551 Marvell, George R., Lieutenant	.....
		— Marzoni, Petersen B., Midshipman	.....
		— Mason, George H., Midshipman	.....
		— Mason, Henry, Chief Engineer	.....
		108 Mason, Newton E., Chief Bureau Ordnance	3
		— Masser, William H. E., Ensign	.....
		— Massey, Arthur W., Carpenter	.....
		5174 Mather, George H., First Lieut. Marine Corps	.....
		429 Mathews, Clarence H., Lieut. Commander	.....
		— Mathewson, Rufus W., Midshipman	.....
		5073 Matthews, Arthur J., Captain Marine Corps	.....
		5216 Matthews, Calvin B., Second Lieut. Mar. Cor	.....
		— Matthews, Edward O., Rear-Admiral	.....
		5015 Matthews, Hugh L., Capt. Asst. Qm. M. C.	.....
		3550 Matthews, James, Boatswain	.....
		1377 Mauldin, Cleon W., Midshipman	.....
		— Maupin, Frank B., Midshipman	.....
		2042 Maupin, Jere, Asst. Paymaster	.....
		— Maxfield, Louis H., Midshipman	.....
		3403 Maxson, Frank O., Civil Engineer	.....
		— Maxson, Herbert H., Midshipman	.....
		419 Maxwell, William J., Lieut. Commander	.....
		— May, Edward, Pay Director	.....
		4322 May, Edward, Pharmacist	.....
		1819 May, Henry A., Assistant Surgeon	.....
		1754 Mayers, George M., Assistant Surgeon	.....
		— Mayfield, Irving H., Midshipman	.....
		— Maynard, Washburn, Rear-Admiral	.....
		2040 Mayo, Chester G., Asst. Paymaster	.....
		— Mayo, Claude B., Midshipman	.....
		304 Mayo, Henry T., Lieutenant-Commander	.....
		— McAllister, Adam A., Chaplain	.....
		— McAllister, Andrew, Passed Asst. Engineer	.....
		5171 McAllister, Arthur, First Lieut. Marine Corps	.....
		4215 McAllister, Francis J., Warrant Machinist	.....
		3341 McBride, Lewis B., Asst. Naval Constructor	.....
		— McCabe, James R., Midshipman	.....
		— McCain, John S., Midshipman	.....
		16 McCalla, Bowman H., Rear-Admiral	.....
		— McCandless, Byron, Midshipman	.....
		— McCann, William P., Commodore	.....
		— McCarty, Charles M., Lieutenant	.....
		768 McCarthy, Albert H., Lieutenant	.....

## M.

Rank.	Name.	Page.
—	Rhoades, Archibald C., Medical Inspector	132
—	Rhoades, Henry E., Assistant Engineer	140
82	Rhodes, Butler V., Midshipman	46
—	Rhodes, John B., Midshipman	105
82	Rie, Arthur H., Midshipman	48
—	Richards, Benjamin S., Commander	128
82	Richards, Clarence A., Midshipman	48
82	Richards, Geo., Lt. Col., Asst. Pay. M. C.	154, 179
82	Richards, Hyman, Acting Boatswain	82
82	Richards, Theodore W., Surgeon	52, 179
82	Richards, Thomas W., Carpenter	88
82	Richardson, Charles E., Acting Carpenter	90
82	Richardson, Francis A., Acting Asst. Surgeon	58
82	Richardson, Henry S., Midshipman	107
82	Richardson, Holden C., Asst. Naval Constr.	74, 184
82	Richardson, James O., Ensign	12, 184
82	Richardson, Louis C., Lieutenant	54, 184
82	Richardson, Royall R., Passed Asst. Surgeon	54, 182
82	Richardson, Walter G., Ensign	132
82	Richardson, William N., Midshipman	107
82	Richter, Carl A., Midshipman	46
82	Richter, John P., Acting Warrant Machinist	96
82	Rickert, Frederick H., Warrant Machinist	94
82	Rickerts, John C., Boatswain	82
82	Riddle, William K., Ensign	10, 182
82	Ridgely, Frank E., Lieutenant	52, 180
82	Ridgely, Harry B., Midshipman	107, 172
82	Riehe, Herbert H., Midshipman	109
82	Riege, Henry, Chief Carpenter	88
82	Riege, Charles E., Surgeon	52, 179
82	Riege, Ramsey E., Assistant Surgeon	56, 182
82	Riley, Roland R., Midshipman	48
82	Riley, John A., Boatswain	80
82	Riley, John T., Warrant Machinist	92
82	Rinehart, Evan T., Midshipman	107, 172
82	Ring, James A., Pay Director	60, 179
82	Ripley, Charles S., Lieutenant	120
82	Ripley, William C., Midshipman	107
82	Riser, Frank, Warrant Machinist	94
82	Rittenhouse, Benjamin F., Captain M. C.	19
82	Rittenhouse, Hawley O., Commander	111
82	Ritter, Harold H., Midshipman	109
82	Ritter, Henry S., Lieutenant	120
82	Ritter, John C., Gunner	124
82	River, Presley M., Surgeon General	150, 179
82	River, Presley M., Jr., First Lieut. M. C.	160
82	Roch, James T., Gunner	84
82	Roberts, Frank E., First Lieut. Marine Corps	160
82	Roberts, Joseph G., Midshipman	107
82	Roberts, Douglas, Lieutenant	120
82	Robert, William P., Naval Constructor	72, 180
82	Roberts, Frank H., Midshipman	107
82	Robert, Milton F., Chief Carpenter	114
82	Roberts, Thomas G., Naval Constructor	72, 180
82	Robertson, Ashley H., Lieutenant	26, 178
82	Robeson, Henry B., Rear Admiral	110
82	Robie, Edward D., Chief Engineer	118
82	Robins, Harrison L., Paymaster	62, 180
82	Robinson, Clyde K., Midshipman	109
82	Robinson, Edward S., Midshipman	109
82	Robinson, Erasmus R., Maj. Marine Corps	170
82	Robinson, Francis M., Midshipman	109
82	Robinson, John M., Commander	114, 176
82	Robinson, Richard H., Asst. Naval Constr.	72, 180
82	Robinson, Robert, Mate	116
82	Robinson, Samuel M., Midshipman	46
82	Robinson, William T., Asst. War. Machinist	96
82	Robison, John K., Lieutenant	28, 179
82	Robison, Samuel S., Lieutenant	26, 178
82	Robnett, John D., Paymaster	64, 184
82	Roche, George W., Chief Engineer	118
82	Roche, John J., Chief Boatswain	78
82	Roek, George H., Naval Constructor	72, 179
82	Rockwell, Charles H., Rear Admiral	112
82	Rockwell, Francis W., Midshipman	107
82	Rockwell, James V., Civil Engineer	76, 184
82	Rocky, John, Chief Sailmaker	92
82	Rodgers, Christopher R. P., Midshipman	48
82	Rodgers, Frederick, Rear Admiral	112
82	Rodgers, John, Midshipman	48
82	Rodgers, John A., Captain	112, 172
82	Rodgers, Raymond P., Captain	112
82	Rodgers, Thomas S., Lieut. Commander	112
82	Rodgers, William L., Lieut. Commander	112
82	Rodman, Hugh, Lieutenant Commander	112
82	Rodman, Samuel S., Passed Asst. Surgeon	112
82	Rodney, Robert B., Paymaster	112

Signal No.	Name.	Page.
—	Rodker, Charles R., Rear Admiral	112
—	Rodker, Edward Porter, Midshipman	107
367	Rogers, Allen G., Lieutenant Commander	20, 177
366	Rogers, Austin C., First Lieut. Marine Corps	160
—	Rogers, Byron D., Midshipman	107, 172
365	Rogers, Charles C., Lieutenant Commander	18, 177
1917	Rogers, Eustace B., Pay Inspector	60, 177
—	Rogers, Franklin, Medical Inspector	132
—	Rogers, Fred F., Midshipman	103
—	Rogers, Robert E., Midshipman	107
343	Rogers, William B., Paymaster	64, 181
356	Rohmberg, Robert, Boatswain	80
115	Rohrbacher, Joseph H., Lieut. Commander	20, 177
134	Rohrer, Karl, Commander	12, 176
3781	Roll, Leonard, Gunner	86
164	Roller, John E., Commander	12, 176
142	Rommel, Charles E., Lieut. Commander	22, 178
—	Romey, William R. A., Lieut. Commander	130
303	Rosevelt, Henry L., Capt. and Asst. Qm. M. C.	154
—	Rose, Edmund S., Midshipman	107
810	Roper, Walter G., Lieutenant	56, 184
1173	Rorschach, Frank, Ensign	14, 184
—	Rose, Frank B., Chaplain	120
—	Rose, Wilhelm D., Lieutenant Commander	130
1909	Ross, Webb V. H., Paymaster	62, 180
62	Ross, Albert, Captain	8, 173
—	Ross, Charles C., Midshipman	107
1642	Ross, John W., Medical Director	50, 176
3238	Rossiter, Joseph A., Second Lieut. Marine Corps	164
118	Rossiter, Michael A., Warrant Machinist	94
1791	Rossiter, Perceval S., Assistant Surgeon	56, 183
1628	Rothganger, George, Surgeon	52, 178
—	Rountree, Walter J., Midshipman	107
311	Rowan, Harry H., Civil Engineer	76, 184
1201	Rowan, Stephen C., Midshipman	46
1139	Rowland, Gilbert J., Ensign	14, 184
—	Rowe, Charles A., Warrant Machinist	94
700	Rowland, John H., Lieutenant	28, 179
821	Royall, Hilary R., Lieutenant	26, 178
3312	Rubin, Thomas E., Naval Constructor	72, 179
3241	Rundquist, Karl, Acting Boatswain	80
1212	Runge, Rudolph A., Warrant Machinist	96
—	Rush, Richard, Captain	128
—	Rush, William H., Surgeon	124
347	Rush, William R., Lieutenant Commander	18, 174
702	Russ, Alexander W., Pay Director	116
1628	Russ, Alexander H., Surgeon	60, 177
—	Russell, Benjamin R., Lieut. Col. Marine Corps	168
—	Russell, Christopher A., Midshipman	109
—	Russell, Frank M., Midshipman	106
323	Russell, Frank M., Lieutenant	26, 178
702	Russell, John H., Captain Marine Corps	16, 179
180	Russell, Robert H., Lieutenant Commander	14, 178
188	Rust, Arnold L., Lieut. Col. Commander	24, 178
—	Ruth, Frederick, Warrant Machinist	94
1624	Ryan, Eugene D., Paymaster	60, 179
654	Ryan, John P. C., Lieutenant	20, 180
280	Ryan, Thomas W., Lieutenant Commander	20, 177
1307	Ryder, B. W., Medical Officer	4
1800	Ryder, Charles E., Assistant Surgeon	112

Signal No.	Page.	Signal No.	Page.
— Saville, John W., Passed Assistant Engineer	140	3570 Shepley, Belmar H., Boatswain	140
— Sawyer, Daniel A., Assistant Engineer	140	— Sheppard, Francis H., Lieut. Commander	140
176 Sawyer, Frank E., Commander	14, 176	— Sheppard, Harry E., Midshipman	140
611 Sawyer, Frederick L., Lieutenant	28, 179	— Sherlock, William E., Jr., Midshipman	140
— Sawyer, George A., Paymaster	136	1403 Sherman, Edward B., Midshipman	140
830 Sayles, William R., Jr., Lieut. (junior grade)	36, 182	319 Sherman, Francis H., Lieut. Commander	140
516 Scales, Archibald H., Lieutenant	26, 178	1746 Shiffert, Herbert O., Assistant Surgeon	140
1973 Schafer, George C., Paymaster	62, 181	370 Shipley, John H., Lieutenant-Commander	140
— Schaffer, John L., Midshipman	107	— Shipp, Earl R., Midshipman	140
— Schanze, Alfred K., Midshipman	107	1686 Shipp, Edward M., Surgeon	140
— Scheibla, Louis J., Midshipman	105	— Shippen, Edward, Medical Director	140
343 Schell, Franklin J., Lieut. Commander	18, 177	— Shirley, Major C., Midshipman	140
— Schelling, John M., Midshipman	105	— Shock, William H., Engineer in Chief (retiree)	140
4361 Scherzinger, Herman, Mate	100	— Shoemaker, Harry E., Midshipman	140
— Schetky, Charles A., Commander	112	471 Shoemaker, William R., Lieut. Commander	140
— Schipfer, Carl A., Midshipman	107	— Shonert, Henry G., Midshipman	140
3345 Schlabach, Ross P., Asst. Naval Constructor	74, 184	1381 Shoup, Aubrey K., Midshipman	140
— Schley, Winfield S., Rear-Admiral	110	3429 Shultz, Joseph S., Assistant Civil Engineer	140
3760 Schluter, Wilhelm H. F., Gunner	86	— Shute, Isaac C., Midshipman	140
1042 Schoenfeld, John W., Ensign	40, 182	3725 Shuttleworth, Thomas J., Chief Gunner	140
566 Schofield, Frank H., Lieutenant	28, 179	5156 Shultz, Berton W., First Lieut. Marine Corps	140
804 Schofield, John A., Lieutenant (junior grade)	34, 181	370 Signor, Matt H., Lieutenant	140
— Schouler, John, Rear-Admiral	128	11 Sigbee, Charles D., Rear-Admiral	140
4157 Schreiber, Martin M., Warrant Machinist	94	— Silsbee, James A., Midshipman	140
85 Schroeder, Seaton, Captain	10, 175	3343 Simmers, Clayton M., Asst. Nav. Constr.	140
— Schuyler, Garret L., Midshipman	105	3944 Simmonds, Frederick J., Carpenter	140
5017 Schwable, Frank J., Capt. and Asst. Q. M. M. C.	154	3940 Simms, Joseph M., Carpenter	140
1830 Schwerin, Leopold H., Acting Asst. Surgeon	58	2051 Simonopietri, William L. F., Asst. Paymaster	140
— Seafeld, Walter K., Medical Director	114	1071 Simons, Manley H., Jr., Ensign	140
4113 Seafeld, William E., Warrant Machinist	92	1613 Simons, Manly H., Medical Director	140
— Scott, John A., Chief Engineer	118	3754 Simonson, Robert E., Gunner	140
205 Scott, Bernard O., Commander	14, 176	410 Simpson, Edward, Lieutenant-Commander	140
3023 Scott, Evan W., Chaplain	68, 184	— Simpson, George R., Midshipman	140
— Scott, David A., Midshipman	105	1925 Simpson, George W., Pay Inspector	140
4130 Scott, Robert T., Warrant Machinist	92	— Simpson, George W., Midshipman	140
— Scott, Sidney L., Assistant Surgeon	172	416 Sims, William S., Lieutenant-Commander	140
669 Scott, William P., Lieutenant	30, 180	3711 Sinclair, Hugh, Chief Gunner	140
1041 Seranton, Edison E., Ensign	40, 182	— Sinclair, John S., Chief Boatswain	140
388 Serfbiner, Edward H., Lieut. Commander	20, 177	96 Singer, Frederic, Captain	140
— Seudder, Randolph P., Midshipman	103	— Skelding, Henry T., Paymaster	140
3772 Seabel, Adolph, Gunner	86	3107 Skinner, Aaron N., Prof. of Mathematics	140
1750 Seaman, William, Passed Assistant Surgeon	54, 182	4127 Skinner, Alfonso, Warrant Machinist	140
— Searcy, William W., Midshipman	107	1979 Skipwith, Grey, Paymaster	140
— Sears, Arthur W., Midshipman	102	— Slamm, Charles W., Pay Inspector	140
302 Sears, James H., Lieutenant-Commander	18, 176	— Slayton, Charles C., Midshipman	140
387 Sears, Walter J., Lieutenant-Commander	20, 177	— Slingluff, Frank, Jr., Midshipman	140
37 Seabree, Uriel, Captain	8, 175	— Sloane, John D., Assistant Engineer	140
1368 Sedgwick, William P., Jr., Midshipman	48	480 Slocum, George R., Lieutenant-Commander	140
3108 See, Thomas J. J., Professor of Mathematics	70, 181	5215 Small, William M., Second Lieut. Mar. Corps	140
3574 Seedorff, Heinrich, Boatswain	80	1400 Smead, Walter A., Midshipman	140
1946 Seibels, George G., Paymaster	62, 180	— Smealie, John M., Midshipman	140
— Selfridge, Duncan I., Midshipman	102	3565 Smith, Arthur, Boatswain	140
97 Selfridge, James R., Captain	10, 175	4231 Smith, Arthur A., Warrant Machinist	140
— Selfridge, Thomas O., Rear-Admiral	110	772 Smith, Arthur St. C., Lieut.	140
650 Sellers, David F., Lieutenant	30, 180	4196 Smith, Ben, Warrant Machinist	140
1855 Sellers, Frank E., Acting Assistant Surgeon	58	1335 Smith, Charles E., Midshipman	140
— Sellman, Henry D., Assistant Engineer	140	1748 Smith, Charles G., Passed Assistant Surgeon	140
597 Senn, Thomas J., Lieutenant	28, 179	— Smith, Clifford V., Midshipman	140
— Sensner, George W., Chief Engineer	138	3912 Smith, Edward W., Chief Carpenter	140
— Sewell, William E., Commander	173	— Smith, Frank R., Midshipman	140
765 Sexton, Walton R., Lieutenant	34, 181	783 Smith, George L., Lieutenant	140
472 Seymour, Isaac K., Lieutenant-Commander	22, 178	1669 Smith, George T., Surgeon	140
— Seymour, Philip, Midshipman	105	607 Smith, Harry E., Lieutenant	140
905 Shackford, Chauncey, Lieut. (junior grade)	38, 182	4129 Smith, Henry, Warrant Machinist	140
4147 Shafer, Adam A., Warrant Machinist	94	1829 Smith, Harold W., Assistant Surgeon	140
— Shafroth, John F., Jr., Midshipman	107	— Smith, Howard, Surgeon	140
3579 Shanahan, Patrick, Boatswain	80	5204 Smith, Harry O., Second Lieut. Mar. Corps	140
789 Shane, Louis, Lieutenant	34, 181	— Smith, James A., Boatswain	140
— Shanley, Harold H., Midshipman	172	— Smith, James D., Midshipman	140
3713 Shannon, James, Chief Gunner	84	233 Smith, James T., Commander	140
828 Shapley, Lloyd S., Lieut. (junior grade)	36, 182	67 Smith, John A. B., Captain	140
218 Sharp, Alexander, Commander	14, 176	2024 Smith, John A. B., Jr., Assistant Paymaster	140
— Sharp, Alexander, Jr., Midshipman	103	— Smith, John T., Passed Assistant Engineer	140
2059 Sharp, Walter D., Assistant Paymaster	66, 183	— Smith, Joseph, Gunner	140
— Shaw, Charles H., Midshipman	102	— Smith, Joseph A., Pay Director	140
— Shaw, Charles P., Lieutenant	130	— Smith, Karl F., Midshipman	140
3916 Shaw, George J., Chief Carpenter	88	— Smith, Norman M., Midshipman	140
1779 Shaw, Harry, Assistant Surgeon	56, 182	— Smith, Oscar, Midshipman	140
3566 Shaw, John M. A., Boatswain	80	— Smith, Peter, Chief Boatswain	140
5059 Shaw, Melville J., Captain Marine Corps	156, 180	— Smith, Peter, Chief Boatswain	140
— Shea, Francis L., Midshipman	107	1694 Smith, Peter, Chief Boatswain	140
— Shea, John F., Midshipman	105	4176 Smith, Peter, Chief Boatswain	140
3501 Sheean, Timothy, Chief Boatswain	78	351 Smith, Peter, Chief Boatswain	140
785 Sheffield, Fletcher L., Lieutenant	34, 181	— Smith, Peter, Chief Boatswain	140
3723 Sheldon, Clifford H., Gunner	84	— Smith, Peter, Chief Boatswain	140
— Shepard, Edwin M., Rear-Admiral	173	— Smith, Peter, Chief Boatswain	140
— Shepard, George H., Assistant Engineer	140	— Smith, Peter, Chief Boatswain	140



# INDEX OF NAMES.

253

Signal No.		Page.	Signal No.		Page.
—	Rhoades, Archibald C., Medical Inspector	132	—	Roelker, Charles R., Rear-Admiral	112
—	Rhoades, Henry E., Assistant Engineer	140	—	Roelker, Edward Porter, Midshipman	107
1312	Rhodes, Butler Y., Midshipman	46	367	Rogers, Allen G., Lieutenant-Commander	20, 177
—	Rhodes, John B., Midshipman	105	5161	Rogers, Austin C., First Lieut. Marine Corps	160
1372	Rice, Arthur H., Midshipman	48	—	Rogers, Byron D., Midshipman	107, 172
—	Richards, Benjamin S., Commander	128	305	Rogers, Charles C., Lieutenant-Commander	18, 177
1391	Richards, Clarence A., Midshipman	48	1917	Rogers, Eustace B., Pay Inspector	60, 177
5020	Richards, Geo., Lt. Col., Asst. Pay. M. C.	151, 179	—	Rogers, Franklin, Medical Inspector	132
3634	Richards, Hyman, Acting Boatswain	82	—	Rogers, Fred F., Midshipman	103
1693	Richards, Theodore W., Surgeon	52, 179	—	Rogers, Robert E., Midshipman	107
2937	Richards, Thomas W., Carpenter	88	2003	Rogers, William B., Paymaster	64, 181
3961	Richardson, Charles E., Acting Carpenter	90	3576	Rohange, Robert, Boatswain	80
1854	Richardson, Francis A., Acting Asst. Surgeon	58	415	Rohrbacher, Joseph H., Lieut. Commander	20, 177
—	Richardson, Henry S., Midshipman	107	134	Rohrer, Karl, Commander	12, 176
3253	Richardson, Holden C., Asst. Naval Constr.	74, 184	3781	Roll, Leonard, Gunner	86
1114	Richardson, James O., Ensign	42, 184	164	Roller, John E., Commander	12, 176
764	Richardson, Louis C., Lieutenant	34, 181	442	Rommel, Charles E., Lieut. Commander	22, 178
1751	Richardson, Royall R., Passed Asst. Surgeon	54, 182	—	Rooney, William R. A., Lieut. Commander	130
—	Richardson, Walter G., Ensign	132	5013	Roosevelt, Henry L., Capt. and Asst. Qm. M. C.	154
—	Richardson, William N., Midshipman	107	—	Root, Edmund S., Midshipman	102
1348	Richter, Carl A., Midshipman	46	810	Roper, Walter G., Lieutenant	36, 181
4259	Richter, John P., Acting Warrant Machinist	96	1173	Rorschach, Frank, Ensign	44, 184
4166	Richwien, Frederick H., Warrant Machinist	94	—	Rose, Frank B., Chaplain	120
3619	Rickerts, John C., Boatswain	82	—	Rose, Waldeemar D., Lieutenant-Commander	130
1025	Riddle, William K., Ensign	40, 182	1969	Rose, Webb V. H., Paymaster	62, 180
735	Ridgely, Frank E., Lieutenant	32, 180	62	Ross, Albert, Captain	8, 175
—	Ridgely, Harry C., Midshipman	107, 172	—	Ross, Charles C., Midshipman	107
—	Riebe, Herbert B., Midshipman	103	1612	Ross, John W., Medical Director	50, 176
3907	Rigby, Henry, Chief Carpenter	88	5238	Rossell, Joseph A., Second Lieut. Marine Corps	164
1697	Riggs, Charles E., Surgeon	52, 179	4185	Rossiter, Michael A., Warrant Machinist	94
1782	Riggs, Ransom E., Assistant Surgeon	56, 183	1791	Rossiter, Percival S., Assistant Surgeon	56, 183
1360	Riggs, Roland R., Midshipman	48	1698	Rothganger, George, Surgeon	52, 178
3942	Riley, John A., Boatswain	80	—	Rountree, Walter J., Midshipman	107
4144	Riley, John T., Warrant Machinist	92	3413	Rousseau, Harry H., Civil Engineer	76, 181
—	Rinehart, Evan U., Midshipman	107, 172	1304	Rowan, Stephen C., Midshipman	46
1907	Ring, James A., Pay Director	1136	—	Rowcliff, Gilbert J., Ensign	44, 184
—	Ripley, Charles S., Lieutenant	130	4188	Rowe, Charles A., Warrant Machinist	94
4203	Ripley, William C., Midshipman	107	590	Rowen, John H., Lieutenant	28, 179
5067	Risser, Frank, Warrant Machinist	94	821	Royall, Hilary H., Lieutenant	36, 182
—	Rittenhouse, Benjamin F., Captain M. C.	158	3312	Ruhn, Thomas F., Naval Constructor	72, 179
—	Rittenhouse, Hawley O., Commander	114	3901	Rundquist, Karl, Acting Boatswain	80
—	Ritter, Harold H., Midshipman	105	4212	Rung, Rudolph A., Warrant Machinist	96
—	Ritter, Henry S., Lieutenant	130	—	Rush, Richard, Captain	128
—	Ritter, John C., Gunner	124	—	Rush, William H., Surgeon	134
1619	Rixey, Presley M., Surgeon-General	3, 50, 176	317	Rush, William R., Lieutenant-Commander	18, 177
5137	Rixey, Presley M., Jr., First Lieut. M. C.	160	—	Russell, Alexander W., Pay Director	116
3736	Roach, James T., Gunner	84	1638	Russell, Averley C. H., Surgeon	50, 177
5157	Robards, Frank F., First Lieut. Marine Corps	160	—	Russell, Benjamin R., Lieut. Col. Marine Corps	168
—	Robbins, Josephus G., Midshipman	107	—	Russell, Christopher A., Midshipman	103
3521	Roben, Douglas, Lieutenant	130	—	Russell, Frank, Midshipman	105
—	Robert, William P., Naval Constructor	72, 180	523	Russell, Frank M., Lieutenant	26, 178
—	Roberts, Frank H., Midshipman	103	5056	Russell, John H., Captain Marine Corps	156, 179
—	Roberts, Milton F., Chief Carpenter	144	486	Russell, Robert L., Lieutenant-Commander	24, 178
3322	Roberts, Thomas G., Naval Constructor	72, 180	488	Rust, Armistead, Lieutenant-Commander	24, 178
825	Robertson, Ashley H., Lieutenant	26, 178	—	Ruth, Frederick, Warrant Machinist	172
—	Robeson, Henry B., Rear-Admiral	110	1935	Ryan, Eugene D., Paymaster	60, 179
—	Robie, Edward D., Chief Engineer	118	654	Ryan, John P. J., Lieutenant	30, 180
1968	Robins, Harrison L., Paymaster	62, 180	385	Ryan, Thomas W., Lieutenant-Commander	20, 177
—	Robinson, Clyde R., Midshipman	105	1307	Ryden, Roy W., Midshipman	46
—	Robinson, Edward S., Midshipman	102	1800	Ryder, Charles E., Assistant Surgeon	56, 183
—	Robinson, Erastus R., Maj. Marine Corps	170			
—	Robinson, Francis M., Midshipman	103			
191	Robinson, John M., Commander	14, 176			
3326	Robinson, Richard H., Asst. Naval Constr.	72, 180			
—	Robinson, Robert, Mate	146			
1309	Robinson, Samuel M., Midshipman	46			
4245	Robinson, William T., Actg. War. Machinist	96			
585	Robison, John K., Lieutenant	28, 179			
584	Robison, Samuel S., Lieutenant	26, 178			
1996	Robnett, John D., Paymaster	64, 181			
—	Roche, George W., Chief Engineer	118			
3521	Rochfort, John J., Chief Boatswain	78			
3311	Rock, George H., Naval Constructor	72, 179			
—	Rockwell, Charles H., Rear-Admiral	112			
—	Rockwell, Francis W., Midshipman	107			
2428	Rockwell, James V., Civil Engineer	76, 183			
4001	Roddy, John, Chief Sailmaker	92			
1398	Rodgers, Christopher R. P., Midshipman	48			
—	Rodgers, Frederick, Rear-Admiral	110, 173			
1339	Rodgers, John, Midshipman	46			
98	Rodgers, John A., Captain	10, 175			
82	Rodgers, Raymond P., Captain	10, 175			
342	Rodgers, Thomas S., Lieut. Commander	18, 177			
349	Rodgers, William L., Lieut. Commander	18, 177			
424	Rodman, Hugh, Lieutenant-Commander	22, 177			
1744	Rodman, Samuel S., Passed Asst. Surgeon	51, 181			
—	Rodney, Robert B., Paymaster	136			

Signal No.		Page.
—	Saville, John W., Passed Assistant Engineer	140
—	Sawyer, Daniel A., Assistant Engineer	140
176	Sawyer, Frank E., Commander	14, 176
611	Sawyer, Frederick L., Lieutenant	28, 179
—	Sawyer, George A., Paymaster	136
830	Sayles, William R., Jr., Lieut. (junior grade)	36, 182
516	Scales, Archibald H., Lieutenant	26, 178
1973	Schafer, George C., Paymaster	62, 181
—	Schafer, John L., Midshipman	107
—	Schanze, Alfred K., Midshipman	107
—	Scheibla, Louis J., Midshipman	105
343	Scheil, Franklin J., Lieut. Commander	18, 177
—	Schelling, John M., Midshipman	105
4361	Scherenger, Herman, Mate	100
—	Schetky, Charles A., Commander	112
—	Schpfer, Carl A., Midshipman	107
3345	Schlabach, Ross P., Asst. Naval Constructor	74, 184
—	Schley, Winfield S., Rear-Admiral	110
3760	Schluter, Wilhelm H. F., Gunner	86
1042	Schoenfeld, John W., Ensign	40, 182
566	Schofield, Frank H., Lieutenant	28, 179
804	Schofield, John A., Lieutenant (junior grade)	34, 181
—	Schouler, John, Rear-Admiral	128
4157	Schreiber, Martin M., Warrant Machinist	94
85	Schroeder, Seaton, Captain	10, 175
—	Schuyler, Garret L., Midshipman	105
5017	Schwabe, Frank J., Capt. and Asst. Q. M. M. C.	154
1890	Schwerin, Leopold H., Acting Asst. Surgeon	58
—	Scofield, Walter K., Medical Director	114
4113	Scofield, William R., Warrant Machinist	92
—	Scott, John A., Chief Engineer	118
203	Scott, Bernard O., Commander	11, 176
3023	Scott, Evan W., Chaplain	68, 184
—	Scott, David A., Midshipman	105
4130	Scott, Robert T., Warrant Machinist	92
—	Scott, Sidney L., Assistant Surgeon	172
669	Scott, William P., Lieutenant	30, 180
1041	Scranton, Edison E., Ensign	40, 182
398	Scribner, Edward H., Lieut. Commander	20, 177
—	Scribner, Randolph P., Midshipman	103
3772	Seabel, Adolph, Gunner	86
1750	Seaman, William, Passed Assistant Surgeon	54, 182
—	Searcy, William W., Midshipman	107
—	Sears, Arthur W., Midshipman	102
382	Sears, James H., Lieutenant-Commander	18, 176
387	Sears, Walter J., Lieutenant-Commander	20, 177
57	Sehodge, Criel, Captain	8, 175
1368	Sehgewick, William P., Jr., Midshipman	48
3108	Sec, Thomas J. J., Professor of Mathematics	70, 181
3574	Seedorf, Heinrich, Boatswain	80
1946	Selbels, George G., Paymaster	62, 180
—	Selfridge, Duncan I., Midshipman	102
97	Selfridge, James R., Captain	10, 175
—	Selfridge, Thomas O., Rear-Admiral	110
650	Sellers, David E., Lieutenant	30, 180
1855	Sellers, Frank E., Acting Assistant Surgeon	58
—	Sellman, Henry D., Assistant Engineer	110
597	Senn, Thomas J., Lieutenant	28, 179
—	Sensner, George W., Chief Engineer	138
—	Sewell, William E., Commander	173
765	Sexton, Walton R., Lieutenant	34, 181
472	Seymour, Isaac K., Lieutenant-Commander	22, 178
—	Seymour, Philip, Midshipman	105
905	Shackford, Chauncey, Lieut. (junior grade)	38, 182
4147	Shafer, Adam A., Warrant Machinist	94
—	Shafroth, John F., Jr., Midshipman	107
3579	Shanahan, Patrick, Boatswain	80
789	Shane, Louis, Lieutenant	31, 181
—	Shanley, Harold H., Midshipman	172
3713	Shannon, James, Chief Gunner	84
828	Shapley, Lloyd S., Lieut. (junior grade)	36, 182
218	Sharp, Alexander, Commander	11, 176
—	Sharp, Alexander, Jr., Midshipman	103
2059	Sharp, Walter D., Assistant Paymaster	66, 183
—	Shaw, Charles H., Midshipman	102
—	Shaw, Charles P., Lieutenant	130
3916	Shaw, George J., Chief Carpenter	88
1779	Shaw, Harry, Assistant Surgeon	56, 182
3566	Shaw, John M. A., Boatswain	80
5059	Shaw, Melville J., Captain Marine Corps	156, 180
—	Shea, Francis L., Midshipman	107
—	Shea, John E., Midshipman	105
3501	Sheehan, Timothy, Chief Boatswain	78
785	Sheffield, Fletcher L., Lieutenant	31, 181
21	Shekhan, Clifford H., Gunner	84
—	Shepard, Edwin M., Rear-Admiral	173
—	Shepard, George H., Assistant Engineer	140

Signal No.	
3570	Shepley, Belmar H., Boatswain
—	Sheppard, Francis H., Lieut. Commander
—	Sheppard, Harry E., Midshipman
—	Sherlock, William E., Jr., Midshipman
1403	Sherman, Edward B., Midshipman
319	Sherman, Francis H., Lieut. Commander
1746	Shiffert, Herbert O., Assistant Surgeon
370	Shipley, John H., Lieutenant-Commander
—	Shipp, Earl R., Midshipman
1686	Shipp, Edward M., Surgeon
—	Shippen, Edward, Medical Director
—	Shirley, Major C., Midshipman
—	Shock, William H., Engineer in Chief (retire)
—	Shoemaker, Harry E., Midshipman
471	Shoemaker, William R., Lieut. Commander
—	Shonerd, Henry G., Midshipman
1881	Shoup, Aubrey K., Midshipman
3429	Shultz, Joseph S., Assistant Civil Engineer
—	Shute, Isaac C., Midshipman
3725	Shuttleworth, Thomas J., Chief Gunner
5156	Shibley, Berton W., First Lieut. Marine Corps
370	Signor, Matt H., Lieutenant
11	Sigsbee, Charles D., Rear-Admiral
—	Silsbee, James A., Midshipman
3343	Simmers, Clayton M., Asst. Nav. Constr.
3944	Simmonds, Frederick J., Carpenter
3940	Simms, Joseph M., Carpenter
2051	Simonpietri, William L. F., Asst. Paymaster
1071	Simons, Manley H., Jr., Ensign
1613	Simons, Manly H., Medical Director
3754	Simonsen, Robert E., Gunner
410	Simpon, Edward, Lieutenant-Commander
—	Simpon, George R., Midshipman
1925	Simpon, George W., Pay Inspector
—	Simpon, George W., Midshipman
416	Sims, William S., Lieutenant-Commander
3711	Stclair, Hugh, Chief Gunner
—	Stclair, John S., Chief Boatswain
96	Singer, Frederic, Captain
—	Skelding, Henry T., Paymaster
3107	Skinner, Aaron N., Prof. of Mathematics
4127	Skinner, Alfonso, Warrant Machinist
1979	Skipwith, Grey, Paymaster
—	Slamm, Charles W., Pay Inspector
—	Slayton, Charles C., Midshipman
—	Slingluff, Frank, Jr., Midshipman
—	Sloane, John D., Assistant Engineer
480	Slocum, George R., Lieutenant-Commander
5215	Small, William M., Second Lieut. Mar. Corps
1400	Smad, Walter A., Midshipman
—	Smeallie, John M., Midshipman
3565	Smith, Arthur, Boatswain
4231	Smith, Arthur A., Warrant Machinist
772	Smith, Arthur St. C., Lieut.
4196	Smith, Ben, Warrant Machinist
1335	Smith, Charles E., Midshipman
1748	Smith, Charles G., Passed Assistant Surgeon
—	Smith, Clifford V., Midshipman
3912	Smith, Edward W., Chief Carpenter
—	Smith, Frank R., Midshipman
783	Smith, George L., Lieutenant
1693	Smith, George T., Surgeon
607	Smith, Harry E., Lieutenant
4129	Smith, Henry, Warrant Machinist
1829	Smith, Harold W., Assistant Surgeon
—	Smith, Howard, Surgeon
5294	Smith, Harry O., Second Lieut. Mar. Corps
—	Smith, James A., Boatswain
—	Smith, James D., Midshipman
233	Smith, James T., Commander
67	Smith, John A., Captain
2024	Smith, John A. B., Jr., Assistant Paymaster
—	Smith, John T., Passed Assistant Engineer
—	Smith, Joseph, Gunner
—	Smith, Joseph A., Pay Director
—	Smith, Karl F., Midshipman
—	Smith, Norman M., Midshipman
—	Smith, Oscar, Midshipman
—	Smith, Peter H., Chief Boatswain
—	Smith, Pierre L., Midshipman
1694	Smith, Reginald K., Surgeon
4176	Smith, Richard B., Warrant Machinist
354	Smith, Roy C., Lieutenant-Commander
—	Smith, Roy C., Midshipman
—	Smith, Roy E., Midshipman
—	Smith, Reuben R., Midshipman
—	Smith, Silas T. C., Mate



## INDEX OF NAMES.

[illegible]

Signal No.	Page.	Signal No.
4209 White, Henry E., Warrant Machinist.....	96	123 Wilson, John C., Commander.....
5226 White, John H., Second Lieut. Marine Corps.....	162	— Wilson, Pierre L., Midshipman.....
— White, Newton H., Midshipman.....	105	699 Wilson, Thomas S., Lieutenant.....
— White, Richard C., Midshipman.....	108	1938 Wilson, Walter L., Paymaster.....
815 White, Richard D., Lieut. (junior grade).....	36, 182	— Wilson, William W., Midshipman.....
— White, Richard E., Midshipman.....	108	5165 Wiltse, Franklin S., First Lieut. Marine Corps.....
— White, Robert A., Midshipman.....	103	453 Winchell, Ward P., Lieut. Commander.....
— White, Truman B., Sailmaker.....	174	187 Winder, William, Commander.....
3402 White, Ulysses S. G., Civil Engineer.....	76, 176	— Windsor, Charles C., Midshipman.....
368 White, William P., Lieutenant-Commander.....	20, 177	— Windsor, William A., Rear-Admiral.....
755 White, William R., Lieutenant.....	34, 181	4182 Wingate, Clarence M., Warrant Machinist.....
431 White, William W., Lieutenant-Commander.....	22, 178	1857 Winn, Condie K., Acting Assistant Surgeon.....
1171 Whitehead, Walter E., Ensign.....	44, 184	3958 Winn, James T., Carpenter.....
— Whitehouse, Edward N., Paymaster.....	173	3578 Winn, John, Boatswain.....
— Whiting, Kenneth, Midshipman.....	102	— Winn, John K., Commander.....
17 Whiting, William H., Rear-Admiral.....	6	679 Winship, Emory, Lieutenant.....
1094 Whitlock, Guy, Ensign.....	42, 183	212 Winslow, Cameron McR., Commander.....
3708 Whitney, Frank H., Chief Gunner.....	84	— Winslow, Francis, Lieutenant.....
687 Whitted, William S., Lieutenant.....	32, 180	— Winslow, George F., Medical Director.....
— Whittelsey, William B., Lieut. Commander.....	130	129 Winslow, Herbert, Commander.....
1131 Whitten, Francis S., Ensign.....	44, 181	1013 Winston, Hollis T., Ensign.....
475 Whittlesey, Humes H., Lieut. Commander.....	22, 178	324 Winterhalter, Albert G., Lieut. Commander.....
1367 Wickersham, Darrell P., Midshipman.....	48	5236 Wirgman, Harold F., Second Lieut. M. C.....
1815 Wickes, George L., Assistant Surgeon.....	55, 183	1853 Wise, Arthur H., Acting Asst. Surgeon.....
— Wickham, Williams C., Midshipman.....	108	5101 Wise, Frederic M., Captain Marine Corps.....
1650 Wieber, Francis W. F., Surgeon.....	52, 178	2022 Wise, Henry A., Jr., Passed Asst. Paymaster.....
3782 Wilbur, Isaiah, Acting Gunner.....	86	1605 Wise, John C., Medical Director.....
— Wilcox, John W., Midshipman.....	102	— Wise, William C., Rear-Admiral.....
1939 Wilcox, Willis B., Paymaster.....	60, 179	4258 Wiseman, Herbert J., Acting War. Machinist.....
21 Wilde, George F. F., Rear-Admiral.....	6	— Withers, Thomas, Jr., Midshipman.....
540 Wilde, Henry A., Lieutenant.....	26, 178	502 Witherspoon, Edward T., Lieutenant.....
— Wilhelm, Augustus C., Midshipman.....	103	— Witt, Jerry, Midshipman.....
— Wilhelm, Ora, Midshipman.....	108	3591 Witte, Frederick W., Carpenter.....
— Wilkinson, John C., Jr., Midshipman.....	108, 172	323 Witzel, Horace M., Lieutenant-Commander.....
586 Willard, Arthur L., Lieutenant.....	28, 179	3508 Wogan, Michael, Chief Boatswain.....
— Willie, Frank Joseph, Midshipman.....	108	3581 Wohltman, August, Boatswain.....
— Willett, Maurice B., Midshipman.....	108	— Wolleson, Edwin A., Midshipman.....
2049 Willett, Philip J., Assistant Paymaster.....	66, 183	354 Wood, Albert N., Lieutenant-Commander.....
5106 Williams, Alexander S., Captain Marine Corps.....	158	— Wood, Benjamin F., Chief Engineer.....
— Williams, Arthur S., Gunner.....	144	4119 Wood, Clarence E., Warrant Machinist.....
5183 Williams, Charles F., First Lieutenant M. C.....	162	730 Wood, Duncan M., Lieutenant.....
1920 Williams, Charles S., Pay Inspector.....	60, 177	— Wood, Francis, Pharmacist.....
464 Williams, Clarence S., Lieut. Commander.....	22, 178	4310 Wood, John W., Pharmacist.....
5052 Williams, Dion, Captain Marine Corps.....	156, 179	— Wood, Joseph L., Assistant Engineer.....
— Williams, Elmo H., Midshipman.....	105	225 Wood, Moses L., Commander.....
— Williams, Francis M., Jr., Midshipman.....	108	457 Wood, Spencer S., Lieutenant-Commander.....
571 Williams, George W., Lieutenant.....	28, 179	5032 Wood, Thomas N., Lieut. Colonel Marine Corps.....
4249 Williams, Guss, Acting Warrant Machinist.....	96	— Woodhull, William W., Pay Inspector.....
— Williams, Henry, Carpenter.....	124	— Woodruff, Charles A., Midshipman.....
3330 Williams, Henry, Asst. Naval Constructor.....	72, 181	3342 Woodruff, John W., Asst. Naval Constructor.....
824 Williams, Hilary, Lieut. (junior grade).....	36, 182	788 Woods, Edward, Lieutenant.....
— Williams, Joseph R., Midshipman.....	103	— Woods, James S., Midshipman.....
561 Williams, Philip, Lieutenant.....	28, 179	1964 Woods, Robert H., Paymaster.....
1743 Williams, Richard B., Passed Asst. Surgeon.....	54, 181	1044 Woods, Stanley, Ensign.....
— Williams, Raleigh C., Midshipman.....	108	— Woodson, Walter B., Midshipman.....
5130 Williams, Richard P., First Lieut. Marine Corps.....	124	823 Woodward, Clark H., Lieut. (junior grade).....
— Williams, Robert A., Carpenter.....	124	3302 Woodward, Joseph J., Naval Constructor.....
1073 Williams, Roger, Ensign.....	42, 183	1798 Woodward, James S., Assistant Surgeon.....
5186 Williams, Seth, First Lieut. Marine Corps.....	162	— Woodward, Vaughn V., Midshipman.....
801 Williams, Yancey S., Lieutenant.....	34, 181	— Woodworth, Edwin B., Midshipman.....
2070 Williamson, Thom, Jr., Asst. Paymaster.....	66, 184	5118 Woog, Benjamin B., First Lieut. Mar. Corps.....
— Williamson, Thom, Chief Engineer.....	118	— Woolverton, Theodor, Medical Inspector.....
— Williamson, William P., Midshipman.....	105	— Wooster, Lucius W., Passed Asst. Engineer.....
5223 Willis, Lauren S., Second Lieut. Marine Corps.....	162	2063 Worden, Horace B., Assistant Paymaster.....
211 Willis, Albert B., Commander.....	14, 176	235 Worthington, Walter F., Commander.....
234 Willis, George S., Lieutenant-Commander.....	16, 176	1033 Wortman, Ward K., Ensign.....
5002 Willis, Davis B., Second Lieut. Marine Corps.....	162	— Wouters, Charles, Boatswain.....
1328 Willson, James D., Midshipman.....	46	3920 Wren, William J., Chief Carpenter.....
— Willson, Russell, Midshipman.....	103	— Wrenn, Augustus C., Chf. Clk. Bu. of Equip.....
— Wilmer, Joseph R., Passed Asst. Engineer.....	140	2068 Wrenshall, Charles N., Asst. Paymaster.....
185 Wilmer, Frank A., Commander.....	14, 176	1726 Wright, Barton L., Passed Asst. Surgeon.....
— Wilson, Charles, Mate.....	126	3005 Wright, Carroll Q., Chaplain.....
4365 Wilson, Charles A., Mate.....	100	— Wright, Carter L., Midshipman.....
— Wilson, Downs L., Lieutenant.....	120	327 Wright, Edward E., Lieut. Commander.....
— Wilson, Eugene E., Midshipman.....	108	— Wright, George B., Midshipman.....
— Wilson, Fletcher A., Chief Engineer.....	118	3331 Wright, Henry T., Asst. Naval Constructor.....
1662 Wilson, George B., Surgeon.....	52, 178	5107 Wright, John, Asst. Marine Corps.....
— Wilson, George F., Midshipman.....	108	— Wright, John, Asst. Marine Corps.....
427 Wilson, Henry B., Lieutenant-Commander.....	177	1351 Wright, John, Asst. Marine Corps.....
1683 Wilson, Henry D., Passed Assistant.....	59	— Wuest, John, Asst. Marine Corps.....
4372 Wilson, Howard, Mate.....	100	723 Wurbs.....
4122 Wilson, James, Warrant Machinist.....	100	— Wyckol.....

# INDEX OF NAMES.

259

Signal No.	Page.	Signal No.	Page.
70 Wygant, Benyard B., Ensign.....	42, 143	— Young, Carrington A., Gunner.....	144
69 Wyman, Henry L., Ensign.....	40, 142	168 Young, Lucien, Commander.....	12, 176
62 Wynne, Robert F., Captain Marine Corps.....	156	1761 Young, Russell M., Assistant Surgeon.....	56, 182
Y.		— Young, Robert S., Midshipman.....	108
— Yancey, Charles K., Passed Asst. Surgeon.....	134	Z.	
747 Yarnell, Harry E., Lieutenant.....	34, 141	3313 Zahn, Frank B., Naval Constructor.....	72, 179
138 Yates, Alexander F. H., Lieut. (Junior grade).....	36, 142	1416 Zaiesky, William J., Assistant Surgeon.....	56, 183
— Yates, Charles M., Midshipman.....	148	236 Zane, Abraham V., Commander.....	14, 176
103 Yates, Edward S., Second Lieut. Mar. Corps.....	142	3730 Zettler, William, Gunner.....	84
540 Yates, Isaac L., Asst. Naval Constructor.....	74, 144	569 Ziegemeier, Henry J., Lieutenant.....	28, 179
130 Yates, John P., Chief Carpenter.....	55	1108 Ziegbaum, Rufus F., jr., Ensign.....	42, 183
— Yewell, Horace R., Gunner.....	144		

0

Signal No.	Page.	Signal No.
4209 White, Henry E., Warrant Machinist.....	96	123 Wilson, John C., Commander.....
5226 White, John H., Second Lieut. Marine Corps.....	162	Wilson, Pierre L., Midshipman.....
White, Newton H., Midshipman.....	105	639 Wilson, Thomas S., Lieutenant.....
White, Richard C., Midshipman.....	108	1938 Wilson, Walter L., Paymaster.....
815 White, Richard D., Lieut. (junior grade).....	36, 182	Wilson, William W., Midshipman.....
White, Richard E., Midshipman.....	108	5165 Witse, Franklin S., First Lieut. Marine Corps.....
White, Robert A., Midshipman.....	103	453 Winchell, Ward P., Lieut. Commander.....
White, Truman B., Sailmaker.....	174	187 Windsor, William, Commander.....
3402 White, Ulysses S. G., Civil Engineer.....	76, 176	Windsor, Charles C., Midshipman.....
368 White, William P., Lieutenant-Commander.....	20, 177	Windsor, William A., Rear-Admiral.....
753 White, William R., Lieutenant.....	34, 181	4182 Wingate, Clarence M., Warrant Machinist.....
431 White, William W., Lieutenant-Commander.....	22, 178	1857 Winn, Condie K., Acting Assistant Surgeon.....
1171 Whitehead, Walter E., Ensign.....	44, 184	3958 Winn, James T., Carpenter.....
Whitehouse, Edward N., Paymaster.....	173	3578 Winn, John, Boatswain.....
Whiting, Kenneth, Midshipman.....	102	Winn, John K., Commander.....
17 Whiting, William H., Rear-Admiral.....	6	679 Winship, Emory, Lieutenant.....
1094 Whitlock, Guy, Ensign.....	42, 183	212 Winslow, Cameron McK., Commander.....
3708 Whitney, Frank H., Chief Gunner.....	84	Winslow, Francis, Lieutenant.....
687 Whitted, William S., Lieutenant.....	32, 180	Winslow, George F., Medical Director.....
Whittlesey, William B., Lieut. Commander.....	130	129 Winslow, Herbert, Commander.....
1131 Whitten, Francis S., Ensign.....	44, 184	1013 Winston, Hollis T., Ensign.....
475 Whittlesey, Humes H., Lieut. Commander.....	22, 178	324 Winterhalter, Albert G., Lieut. Commander.....
1367 Wickersham, Darrell P., Midshipman.....	48	5236 Wirgman, Harold F., Second Lieut. M. C.....
1815 Wickes, George L., Assistant Surgeon.....	33, 183	1855 Wise, Arthur H., Acting Asst. Surgeon.....
Wickham, Williams C., Midshipman.....	108	5101 Wise, Frederic M., Captain Marine Corps.....
1650 Wieber, Francis W. F., Surgeon.....	52, 178	2022 Wise, Henry A., Jr., Passed Asst. Paymaster.....
3782 Wilbur, Isaiah, Acting Gunner.....	86	1606 Wise, John C., Medical Director.....
Wilcox, John W., Midshipman.....	102	Wise, William C., Rear-Admiral.....
1939 Wilcox, Willis B., Paymaster.....	60, 179	4258 Wiseman, Herbert J., Acting War. Machine.....
21 Wilde, George F. F., Rear-Admiral.....	6	Witthers, Thomas Jr., Midshipman.....
540 Wiley, Henry A., Lieutenant.....	26, 178	502 Witherspoon, Edward T., Lieutenant.....
Wilhelm, Augustus C., Midshipman.....	103	Witt, Jerry, Midshipman.....
Wilhelm, Ora, Midshipman.....	108	3591 Witte, Frederick W., Carpenter.....
Wilkinson, John C., Jr., Midshipman.....	108, 172	323 Witzel, Horace M., Lieutenant-Commander.....
586 Willard, Arthur L., Lieutenant.....	28, 179	3508 Wogan, Michael, Chief Boatswain.....
Willie, Frank Joseph, Midshipman.....	108	3581 Wohltman, August, Boatswain.....
Willott, Maurice B., Midshipman.....	108	Wolleson, Edwin A., Midshipman.....
2049 Willett, Philip J., Assistant Paymaster.....	66, 183	354 Wood, Albert N., Lieutenant-Commander.....
5106 Williams, Alexander S., Captain Marine Corps.....	158	Wood, Benjamin F., Chief Engineer.....
Williams, Arthur S., Gunner.....	144	4119 Wood, Clarence E., Warrant Machinist.....
5183 Williams, Charles F., First Lieutenant M. C.....	162	730 Wood, Duncan M., Lieutenant.....
1920 Williams, Charles S., Pay Inspector.....	60, 177	Wood, Francis, Pharmacist.....
464 Williams, Clarence S., Lieut. Commander.....	22, 178	4310 Wood, John W., Pharmacist.....
5052 Williams, Dion, Captain Marine Corps.....	156, 179	Wood, Joseph L., Assistant Engineer.....
Williams, Elmo H., Midshipman.....	105	225 Wood, Moses L., Commander.....
Williams, Francis M., Jr., Midshipman.....	108	437 Wood, Spencer S., Lieutenant-Commander.....
571 Williams, George W., Lieutenant.....	28, 179	5032 Wood, Thomas N., Lieut. Colonel Marine Corps.....
4249 Williams, Guss, Acting Warrant Machinist.....	96	Woodhull, William W., Pay Inspector.....
Williams, Henry, Carpenter.....	124	Woodruff, Charles A., Midshipman.....
3330 Williams, Henry, Asst. Naval Constructor.....	72, 181	3342 Woodruff, John W., Asst. Naval Constructor.....
824 Williams, Hilary, Lieut. (junior grade).....	36, 182	788 Woods, Edward, Lieutenant.....
Williams, Joseph R., Midshipman.....	103	Woods, James S., Midshipman.....
561 Williams, Philip, Lieutenant.....	28, 179	1964 Woods, Robert H., Paymaster.....
1743 Williams, Richard B., Passed Asst. Surgeon.....	54, 181	1044 Woods, Stanley, Ensign.....
Williams, Raleigh C., Midshipman.....	108	Woodson, Walter B., Midshipman.....
Williams, Richard P., First Lieut. Marine Corps.....	160	823 Woodward, Clark H., Lieut. (junior grade).....
Williams, Robert A., Carpenter.....	124	3302 Woodward, Joseph J., Naval Constructor.....
1073 Williams, Roger, Ensign.....	42, 183	1798 Woodward, James S., Assistant Surgeon.....
5186 Williams, Seth, First Lieut. Marine Corps.....	162	Woodward, Vaughn V., Midshipman.....
801 Williams, Yancey S., Lieutenant.....	34, 181	Woodworth, Edwin B., Midshipman.....
2070 Williamson, Thom, Jr., Asst. Paymaster.....	66, 184	5118 Woog, Benjamin B., First Lieut. Mar. Corps.....
Williamson, Thom, Chief Engineer.....	118	Woolverton, Theodor, Medical Inspector.....
Williamson, William F., Midshipman.....	105	Wooster, Lucius W., Passed Asst. Engineer.....
5223 Willis, Lauren S., Second Lieut. Marine Corps.....	162	2063 Worden, Horace B., Assistant Paymaster.....
211 Willis, Albert B., Commander.....	14, 176	235 Worthington, Walter F., Commander.....
234 Willis, George S., Lieutenant-Commander.....	16, 176	1033 Wortman, Ward K., Ensign.....
5002 Wills, Davis B., Second Lieut. Marine Corps.....	162	Wouters, Charles, Boatswain.....
1328 Willson, James D., Midshipman.....	46	3920 Wren, William J., Chief Carpenter.....
Willson, Russell, Midshipman.....	103	Wrenn, Augustus C., Chf. Clk. Bu. of Equip.....
Wilmer, Joseph R., Passed Asst. Engineer.....	140	2068 Wrenshall, Charles N., Asst. Paymaster.....
185 Wilmer, Frank A., Commander.....	14, 176	1726 Wright, Barton L., Passed Asst. Surgeon.....
Wilson, Charles, Mate.....	126	3005 Wright, Carroll Q., Chaplain.....
4365 Wilson, Charles A., Mate.....	100	Wright, Carter L., Midshipman.....
Wilson, Downs L., Lieutenant.....	120	327 Wright, Edward E., Lieut. Commander.....
Wilson, Eugene E., Midshipman.....	108	Wright, George B., Midshipman.....
Wilson, Fletcher A., Chief Engineer.....	118	3331 Wright, Henry T., Asst. Naval Constructor.....
1662 Wilson, George B., Surgeon.....	52, 178	5107 Wright, John N., Captain Marine Corps.....
Wilson, George F., Midshipman.....	108	Wright, Luke E., Jr., Ensign.....
427 Wilson, Henry B., Lieutenant-Commander.....	22, 177	1351 Wright, Nathaniel H., Midshipman.....
1683 Wilson, Henry D., Passed Assistant Surgeon.....	52, 179	Wuest, Richard W., Midshipman.....
4372 Wilson, Howard, Mate.....	100	723 Wurtsbaugh, Daniel W., Lieutenant.....
4122 Wilson, James, Warrant Machinist.....	92	Wyckoff, Ambrose B., Lieutenant.....

# INDEX OF NAMES.

Rank	Name	Page	Signal No.
1st Lt	Wygant, Raymond B. Ensign	62, 198	— Young, Carrington A. Gunner
1st Lt	Wyant, Henry L. Ensign	60, 192	169 Young, Lucien Commander
1st Lt	Wyant, Robert F. Captain Marine Corps	159	1761 Young, Rhee J. M. Assistant Surgeon
Y.			
1st Lt	Yancy, Charles K. Passed Asst. Surgeon	134	— Young, Robert S. Shipman
1st Lt	Yard, Harry E. Lieutenant	14, 151	
1st Lt	Yates, Alexander F. H. Lieut. Junior grade	162	
1st Lt	Yates, Charles M. Midshipman	139	
1st Lt	Yates, Edward S. Second Lieut. Mar Corps	162	
1st Lt	Yates, Isaac L. Asst. Naval Constructor	11, 184	
1st Lt	Yates, John P. Chief Carpenter	14	
1st Lt	Yewell, Elmer R. Gunner	144	

## Z.

1st Lt	Zahn, Franz B. Navy Constructor
1st Lt	Zarecky William J. Assistant Surgeon
1st Lt	Zane, Abraham V. Commander
1st Lt	Zettler William Gunner
1st Lt	Ziegenfelter Henry J. Lieutenant
1st Lt	Zigbaum, Rufus F. Jr. Ensign



